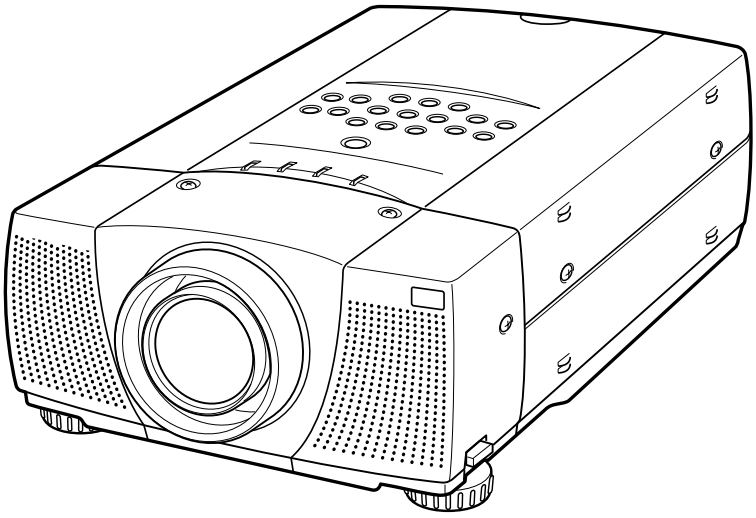
SANYO

MODEL PLC-XP30

Multimedia Projector



Chassis No. MM6-XP3000

NOTE: Match the Chassis No. on the rating sheet on the cabinet with the Chassis No. in the Service Manual.

If the Original Version Service Manual Chassis No. does not match the unit's, additional Service Literature is required. You must refer to "Notices" to the Original Service Manual prior to servicing the unit.

Give complete "CHASSIS NO." for parts order or servicing, it is shown on the rating sheet on the cabinet of the Projector.

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Service Instructions & Parts List

Schematic Diagram Printed Wiring Board Diagrams

This Service Manual is provided with the above sections. Click the sections you wish.

PRODUCT CODE

(MM6A) **1 122 085 00 :** U.S.A., Canada
(PM6A) **1 122 086 00 :** Europe, Asia, Africa, M.E.
(PM6C) **1 122 086 02 :** U.K.

REFERENCE NO. SM5110189

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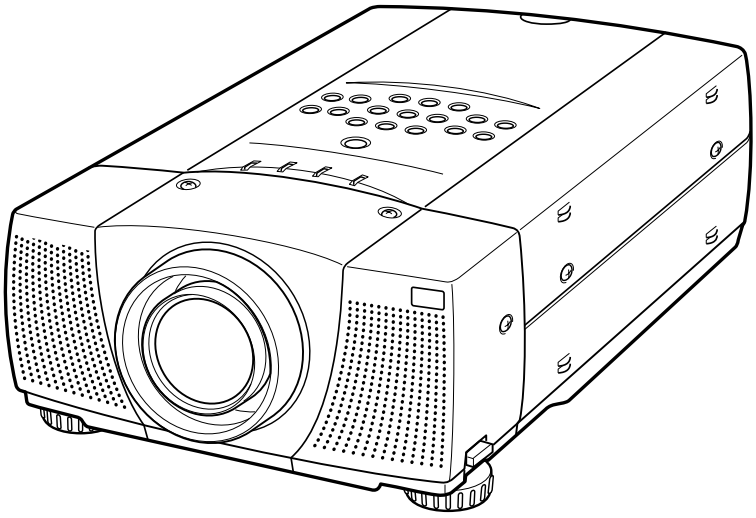

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REFERENCE NO. SM5110189

TECHNICAL SPECIFICATIONS

Projector Type	Multi-media Projector
Dimensions (W x H x D)	12.44" x 6.46" x 18.9" (316mm x 164mm x 480mm)
Net Weight	20.3 lbs (9.2 kg)
LCD Panel System	1.3" TFT Active Matrix type, 3 panels
Panel Resolution	1024 x 768 dots
Number of Pixels	2,359,296 (1024 x 768 x 3 panels)
Color System	PAL, SECAM, NTSC, NTSC4.43, PAL-M and PAL-N
High Definition TV Signal	480i, 480p, 575i, 575p, 720p, 1035i, 1080i-50 and 1080i-60
Scanning Frequency	H-sync. 15 ~ 100 KHz, V-sync. 50 ~ 100 Hz
Projection Image size (Diagonal)	Adjustable from 31” to 400”
Horizontal Resolution	800 TV lines
Projection Lens	F 1.8 ~ 2.1 lens with f 48.4 mm ~ 62.8 mm with motor zoom, focus and shift
Throw Distance	4.6’ ~ 47.2’ (1.4 m ~ 14.4 m)
Projection Lamp	250 W
AV Input Jacks	RCA Type x 3 (Video/Y, Pb/Cb, Pr/Cr) and Mini DIN 4 pin x 1 (S-Video)
AV Audio Input Jacks	RCA Type x 2
Computer Input Jacks	(VGA) HDB 15 Terminal x 1, DVI 24 pin x 1, and BNC jack x 5
Computer Audio Input Jacks	Mini Jack (stereo) x 2
Control Port Jacks	Mini DIN 8 pin x 2
Monitor Output Jacks	BNC jack x 5 (Computer) and RCA Type x 1(Video)
Audio Output Jacks	RCA Type x 2
Internal Audio Amp	2.0 W RMS (stereo)
Built-in Speakers	2 speakers, 1.57" x 2.76" (40mm x 70mm)
Feet Adjustment	0˚ to 9.0˚
Voltage and Power Consumption	AC 100 ~ 120 V (4.4 A Max. Ampere), 50 / 60 Hz (The U.S.A and Canada) AC 200 ~ 240 V (2.2 A Max. Ampere), 50 / 60 Hz (Continental Europe and The U.K.)
Operating Temperature	41 ˚F ~ 95 ˚F (5 ˚C ~ 35 ˚C)
Storage Temperature	14 ˚F ~ 140 ˚F (-10 ˚C ~ 60 ˚C)
Remote Control Transmitter	Power Source : AA, UM3 or R06 Type x 2 Operating Range : 16.4’ (5m) / ±30˚ Dimensions : 2.2” x 1.3” x 7.6” (55mm x 34mm x 192mm) Net Weight : 0.36 lbs (165 g) (including batteries) Laser Pointer : Class Ⅱ Laser (Max. Output : 1mW / Wave length : 650±20nm)
Accessories	Owner’s Manual AC Power Cord Wired/Wireless Remote Control Transmitter and Batteries VGA Cable MAC Adapter Control Cable for PS/2 port Control Cable for Serial port Control Cable for ADB port Remote Control Cable Dust Cover Lens Cover

● The specifications are subject to change without notice.

■ Safety Instructions

SAFETY PRECAUTIONS

WARNING:
The chassis of this projector is isolated (COLD) from AC line by using the converter transformer. Primary side of the converter and lamp power supply unit circuit is connected to the AC line and it is hot, which hot circuit is identified with the line (⎓) in the schematic diagram. For continued product safety and protection of personnel injury, servicing should be made with qualified personnel.

The following precautions must be observed.

1: An isolation transformer should be connected in the power line between the projector and the AC line before any service is performed on the projector.

2: Comply with all caution and safety-related notes provided on the cabinet back, cabinet bottom, inside the cabinet or on the chassis.

3: When replacing a chassis in the cabinet, always be certain that all the protective devices are installed properly, such as, control knobs, adjustment covers or shields, barriers, etc.

DO NOT OPERATE THIS PROJECTOR WITHOUT THE PROTECTIVE SHIELD IN POSITION AND PROPERLY SECURED.

4: Before replacing the cabinet cover, thoroughly inspect the inside of the cabinet to see that no stray parts or tools have been left inside.

Before returning any projector to the customer, the service personnel must be sure it is completely safe to operate without danger of electric shock.

PRODUCT SAFETY NOTICE

Product safety should be considered when a component replacement is made in any area of the projector. Components indicated by mark ⚠ in the parts list and the schematic diagram designate components in which safety can be of special significance. It is, therefore, particularly recommended that the replacement of the parts must be made by exactly the same parts.

SERVICE PERSONNEL WARNING

Eye damage may result from directly viewing the light produced by the Lamp used in this equipment. Always turn off Lamp before opening cover. The Ultraviolet radiation eye protection is required during this servicing.
Never turn the power on without the lamp to avoid electric-shock or damage of the devices since the stabilizer generates high voltages (20~25kV) at its starts.
Since the lamp is very high temperature during units operation. Replacement of the lamp should be done at least 45 minutes after the power has been turned off, to allow the lamp cool-off.

DO NOT ATTEMPT TO SERVICING THE REMOTE CONTROL UNIT.

Laser Beam may be leaked out when in disassemble the Unit. As the Laser Beam used in this Remote control unit is harmful to the eyes.

CAUTION

LASER RADIATION
DO NOT STARE INTO BEAM
MAX. OUTPUT: 1mW
WAVE LENGTH: 650±20nm
CLASS II LASER PRODUCT
This product is complied with 21 CFR part 1040.10

LASER RADIATION
DO NOT STARE INTO BEAM
CLASS 2 LASER PRODUCT
LASER-STRAHLING
NICHT IN DEN STRAHL BLICKEN
LASER KLASSE 2
レーザ放射クラス2レーザ製品
ビームをのぞき込まないこと
IEC60825-1, Am. 1 1997
MAX OUTPUT (最大出力) : 1 mW
WAVE LENGTH (波長) : 650±20nm

■ Protections

This projector is equipped with the following protections to operate in safety. If the abnormality occurs inside the projector, it will automatically turn off by operating one of the following protection circuits.

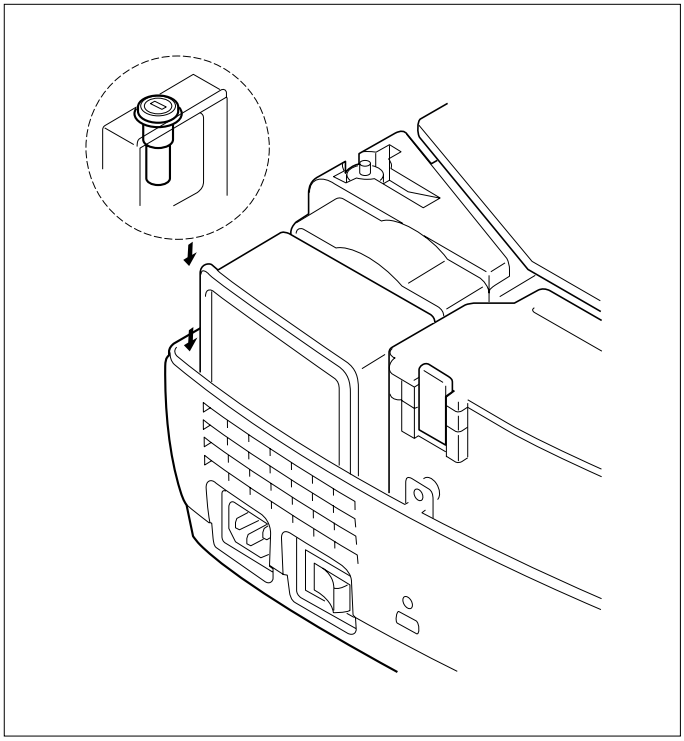
❑ Circuit Protection - Fuse

The fuse is located inside of the projector. When either the LAMP indicator or the READY indicator is not illuminated, the fuse may be opened. Check the fuse as following steps.

The specified fuse should be used as follows;

Fuse Part No.: 423 021 7801
TYPE T6.3AH 250V FUSE
LITTLE FUSE INC. TYPE 21506.3

How to replace the fuse
1. Remove the cabinet top refer to “Mechanical Disassemblies”.
2. Remove the fuse from fuse holder.
To install the fuse, take reversed step in the above.



❑ Optical Protection - Thermal switch

There is the thermal switch (SW905) inside of the projector to prevent the internal temperature from rising abnormally. When the internal temperature reaches near 100˚C, the AC main power supply is automatically turned off.

The thermal switch is not reset to normal automatically even if the internal temperature becomes normal. Reset the thermal switch with the following procedure.

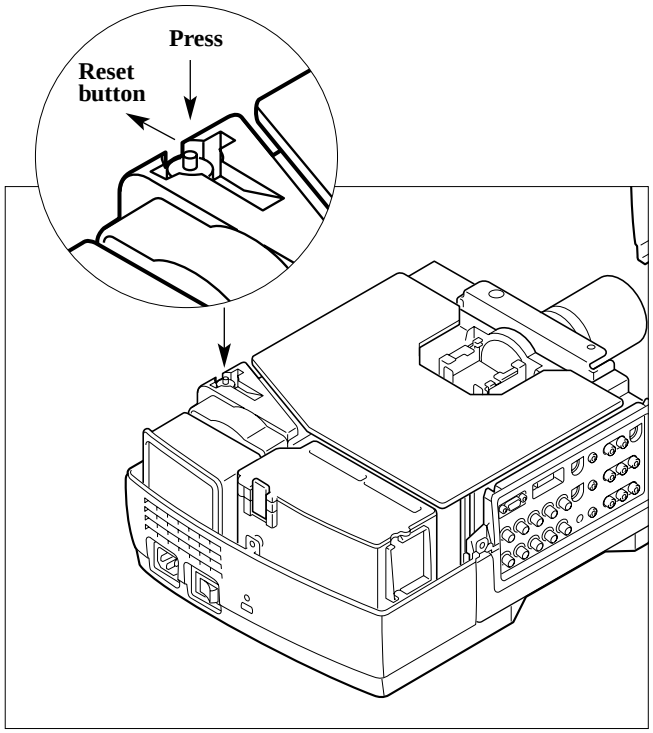
Check the resistance between terminals of thermal switch by using the tester. If it has high impedance, thermal switch may be in operative.

How to reset the thermal switch

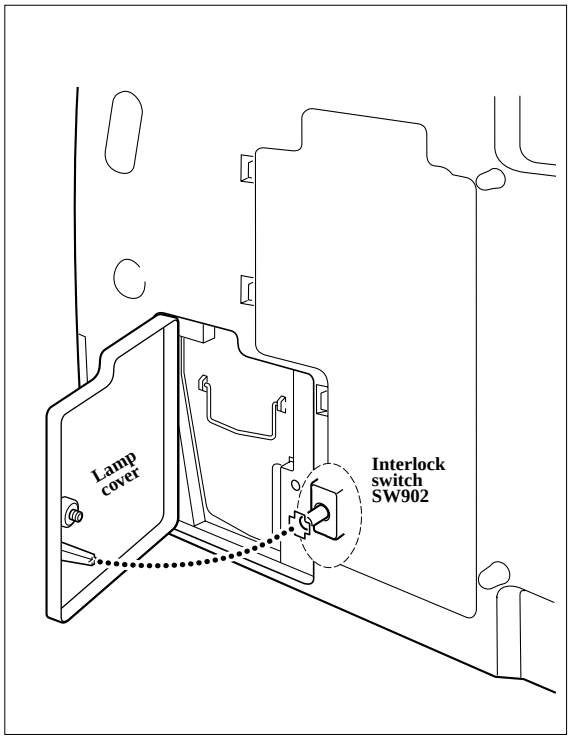
1. Remove the cabinet top refer to “Mechanical Disassemblies”.
2. Press the reset button on the thermal switch.

CAUTION:

Before pressing the reset button, disconnect the AC cord from the projector.

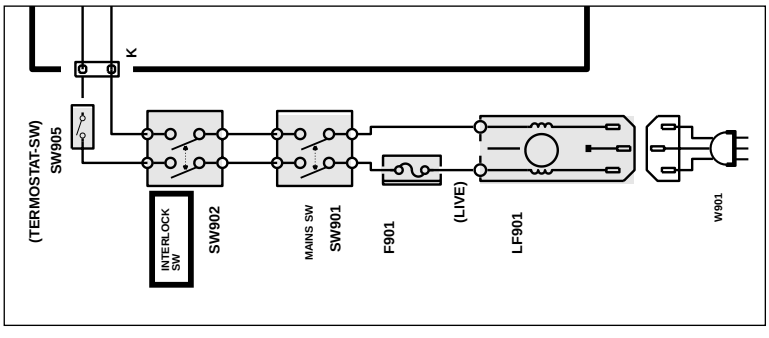


❑ Electric shock protection - Interlock switch (SW902)



❑ The lamp circuit of this projector is not isolated from AC line, and it is HOT circuit.

❑ The Interlock switch (SW902) cuts off the lamp circuit from AC line when lamp cover is removed.



LAMP REPLACEMENT

When the life of the Lamp of this projector draws to an end, the LAMP REPLACEMENT indicator lights yellow. When the image becomes dark or the color of the image becomes unnatural, replacement of the Lamp is required.

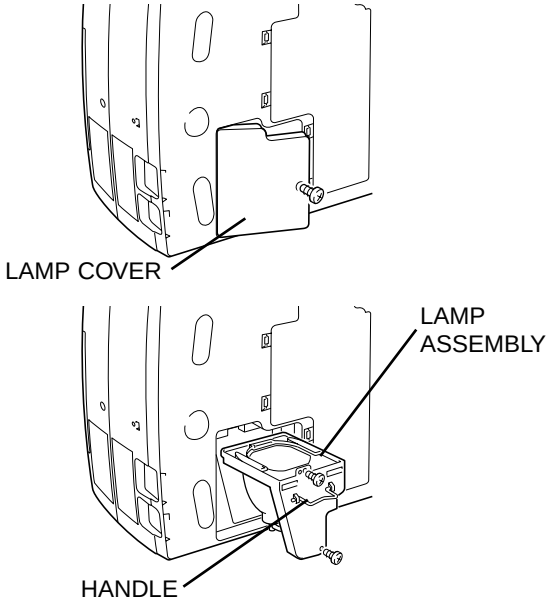
CAUTION

- For continued safety, replace with a lamp assembly of the same type.
- Allow the projector to cool for at least 45 minutes before you open the lamp cover. The inside of the projector can be very hot.
- Do not drop the lamp assembly or touch the glass bulb! The glass can shatter and may cause injury.

Follow these steps to replace the lamp assembly.

1. Turn off the projector and disconnect the AC plug. Allow the projector to cool for at least 45 minutes.
2. Remove the screw with a screwdriver and remove the Lamp Cover.
3. Remove the two screws with a screwdriver and pull out the Lamp Assembly by grasping the handle.
4. Replace the Lamp Assembly with a new one and tighten the two screws. Make sure that the Lamp Assembly is set properly. Replace the Lamp Cover and tighten the screw.
5. Connect the AC Power Cord to the projector and turn the projector on.
6. Reset the Lamp Replacement Monitor Timer (refer to the section "Lamp Replacement Monitor Timer" below).

NOTE : Do not reset the LAMP REPLACEMENT MONITOR TIMER when the lamp is not replaced.



ORDER REPLACEMENT LAMP

Replacement Lamp can be ordered through your dealer. When ordering the Lamp, give the following information to the dealer.

- Replacement Lamp Type No. : POA-LMP28
  (Service Parts No. 610 285 4824)

LAMP REPLACEMENT MONITOR TIMER

Be sure to reset the Lamp Replacement Monitor Timer when the Lamp Assembly is replaced. When the Lamp Replacement Monitor Timer is reset, the LAMP REPLACEMENT indicator stops lighting.

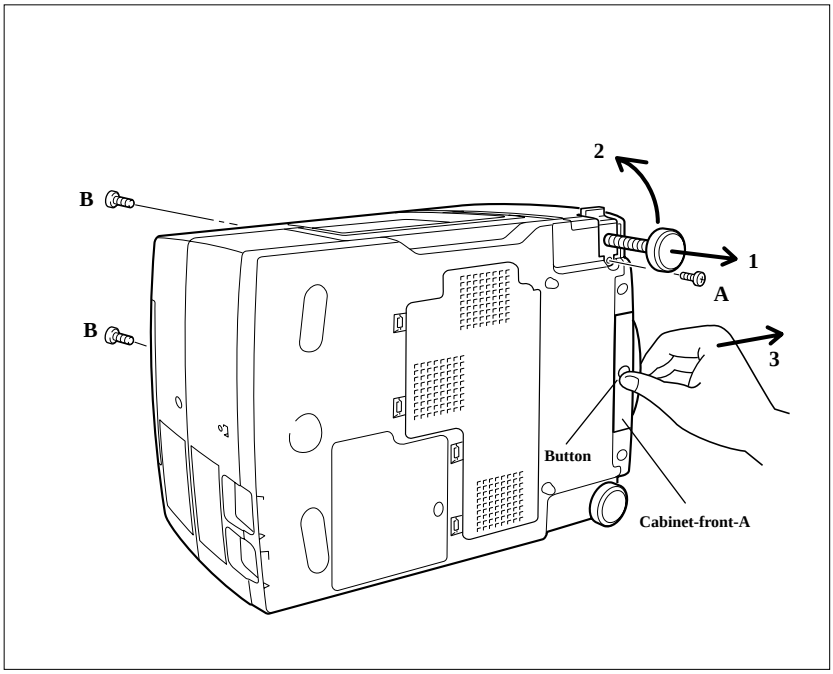
1. Turn the projector on, and press the MENU button and the ON-SCREEN MENU will appear. Press the POINT LEFT/RIGHT buttons to select SETTING and press the SELECT button (refer to the page 36, 37). Another dialog box SETTING MENU will appear.
2. Press the POINT DOWN button and a red-arrow icon will appear. Move the arrow to "Lamp age," and then press the SELECT button. The message "Lamp replace monitor Reset?" is displayed.
3. Select [Yes] to reset the Timer.

Do not reset the Lamp Replacement Monitor Timer, except after the lamp is replaced.

1. Adjustable-Feet and Cabinet-front-A Removal

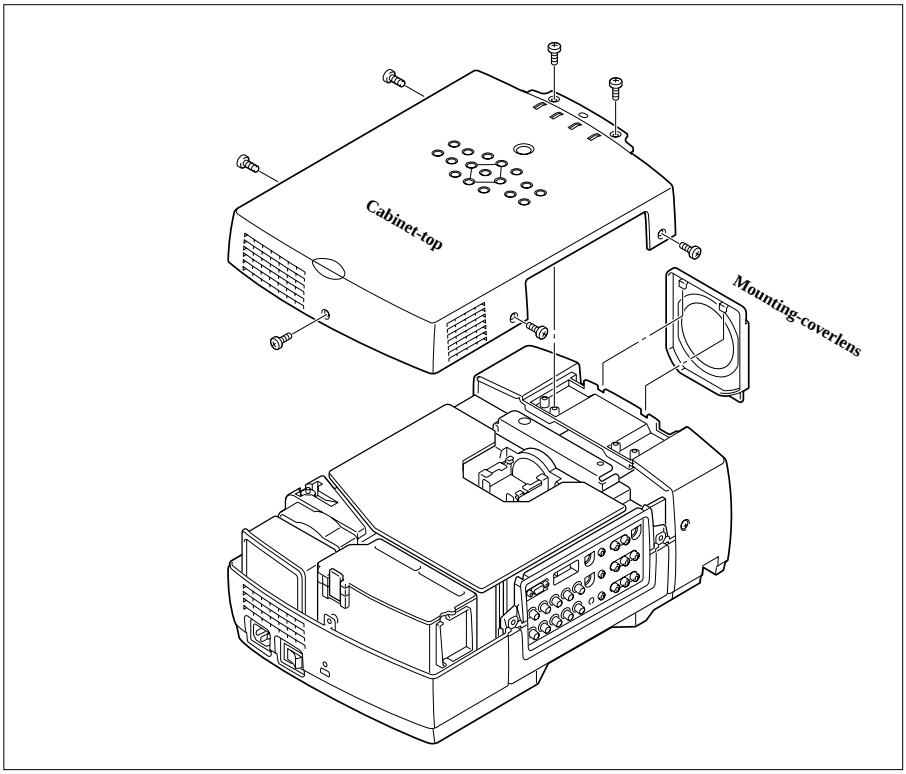
1. Remove 1 screw-A.
2. Pull the foot. (arrow-1)
3. Pull the foot,(arrow-2) and remove.
4. Remove the other foot in the same way.

5. Remove 2 screws-B.
6. Push the button and pull the Cabinet-front-A (arrow-3) and remove.

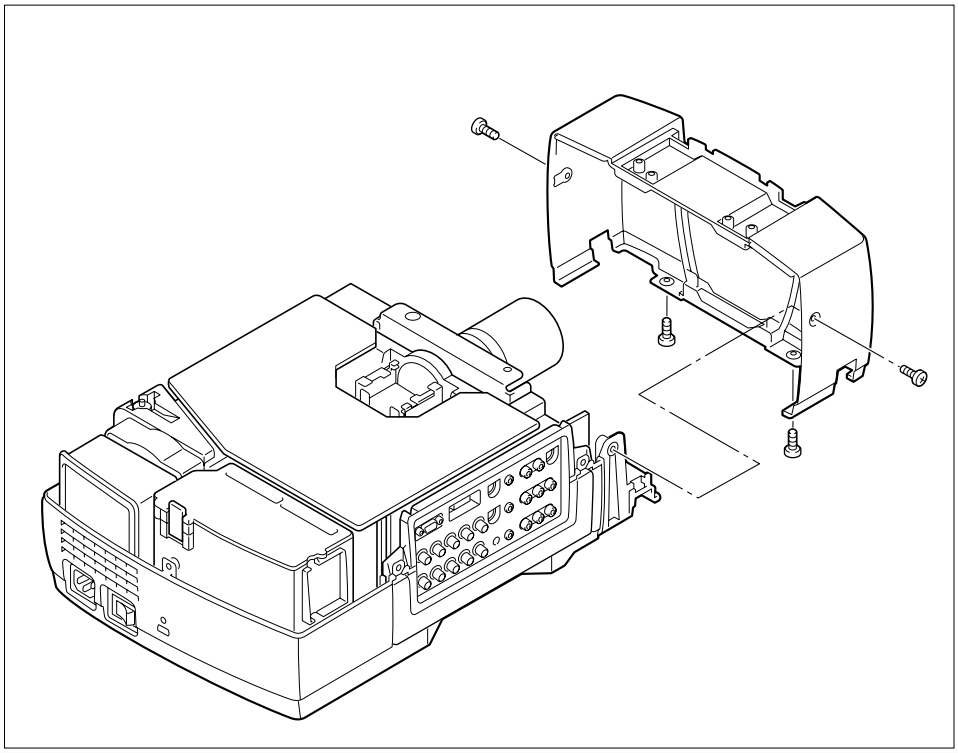


2. Mounting-cover-lens and Cabinet-top Removal

1. Remove 4 screws on side, 2 screws on top and 1 screw on rear.
2. Grasp the two sides, pull the cabinet top upward and remove.
3. Pull the Mounting-cover-lens upward and remove.

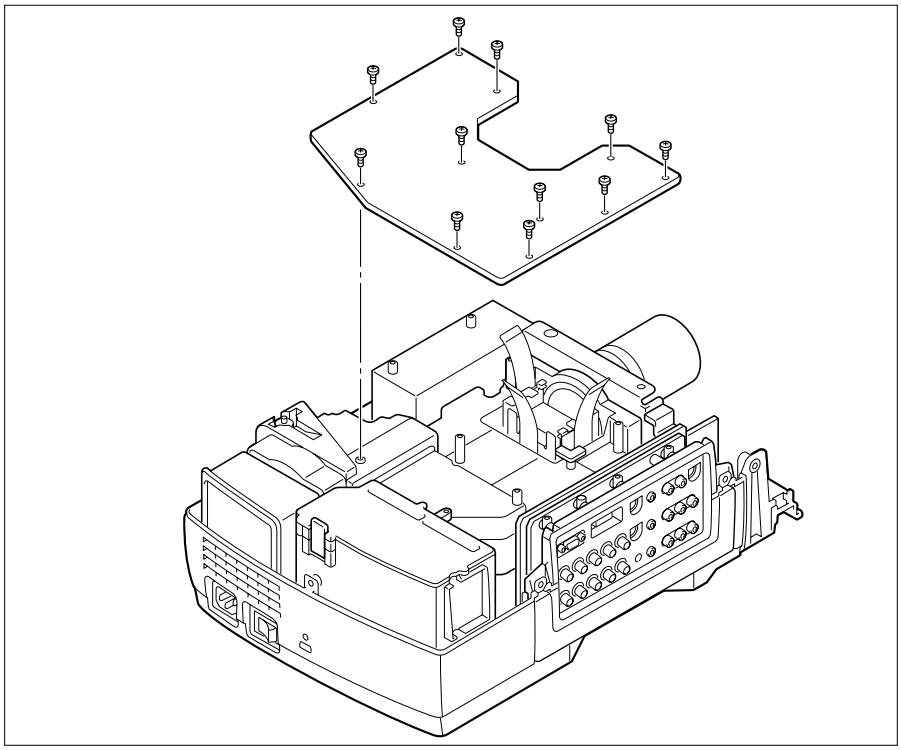


3. Cabinet-front Removal.

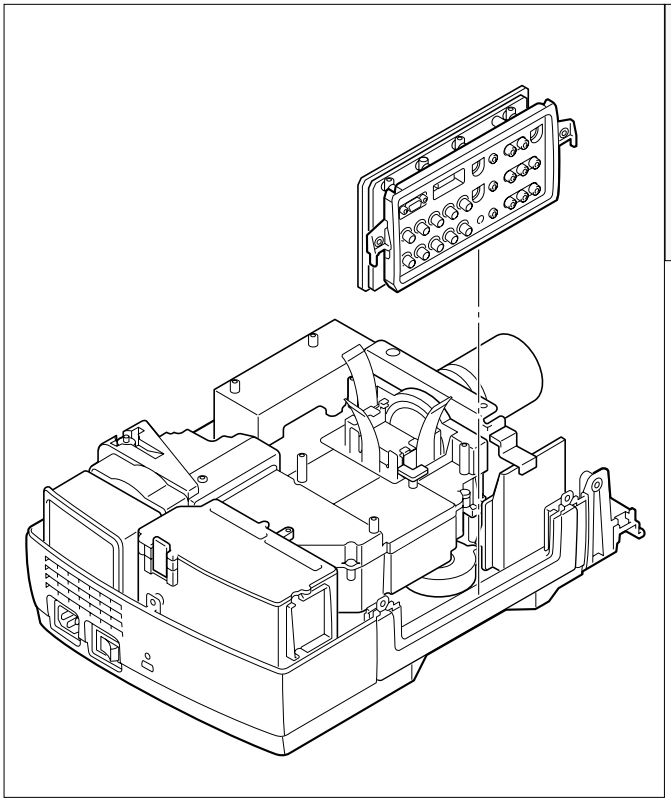


1. Remove 2 screws on side and 2 screws on bottom.
2. Grasp the two sides, pull the cabinet-front forward and remove.

4. Ass'y-Main Removal.

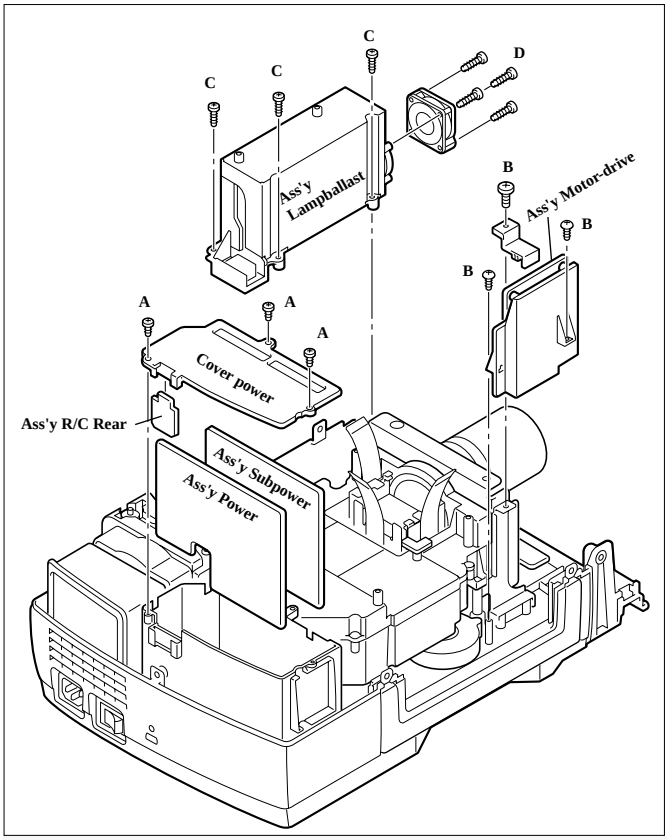


1. Remove 11 screws and disconnect the FPC cables etc. and then remove the ass'y main.



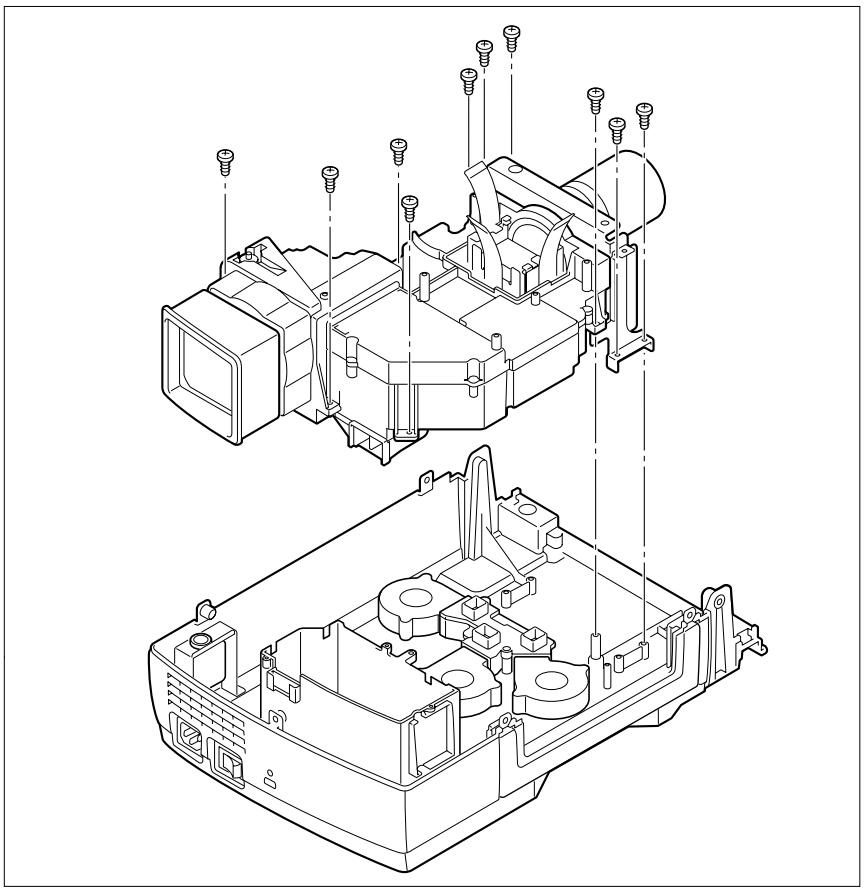
5. Unit-AV/Video Removal.

1. Pull the Unit-AV/Video upward and remove.



6. Ass'y-power, Ass'y-subpower, Ass'y-motor-drive, Ass'y-Lamp-ballast, Fan and ass'y R/C rear Removal.

1. Remove 3 screws-A and then remove the cover-power.
2. Pull the ass'y Power and Subpower upward and remove.
3. Remove 3 screws-B and then remove the Ass'y-motor-drive.
4. Remove 3 screws-C and then remove the Ass'y-Lamp-ballast
5. Remove 4 screws-D and then remove the Fan.
6. Pull the ass'y R/C rear upward and remove.

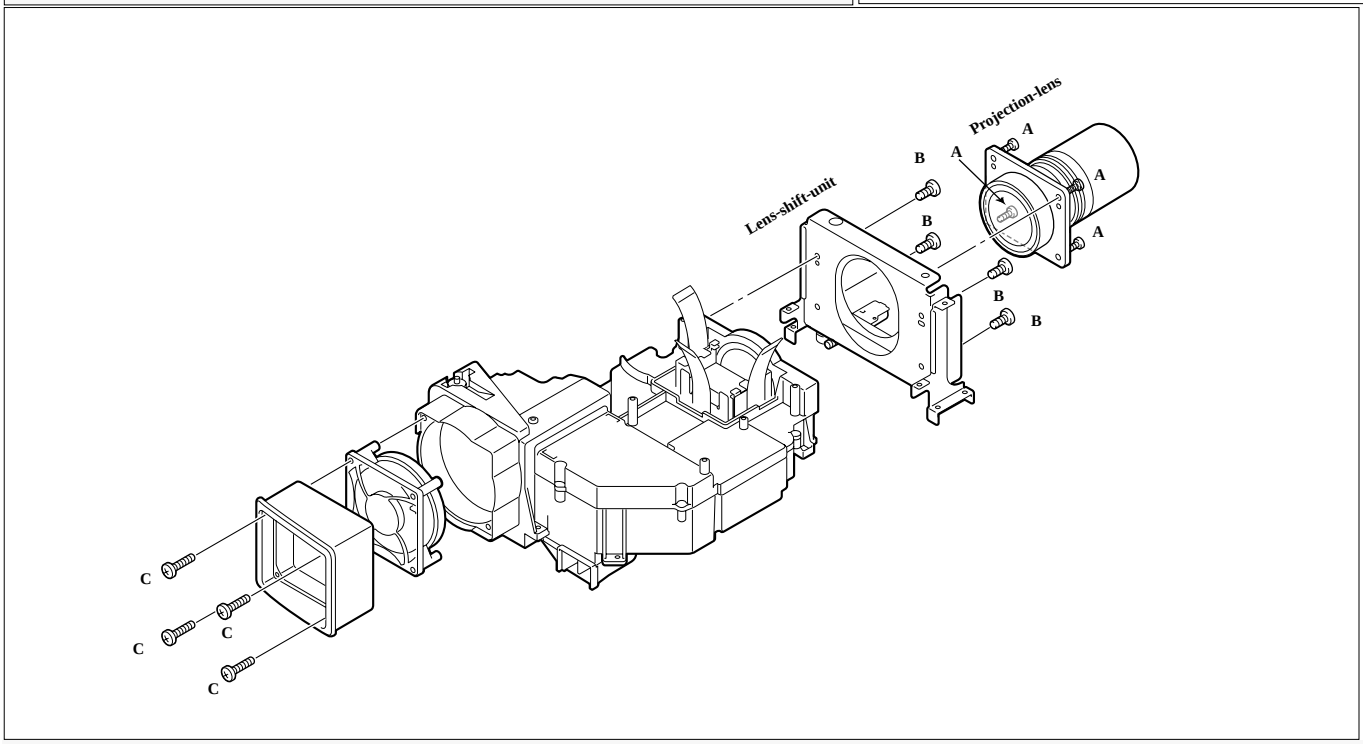


7. Optical-unit Removal.

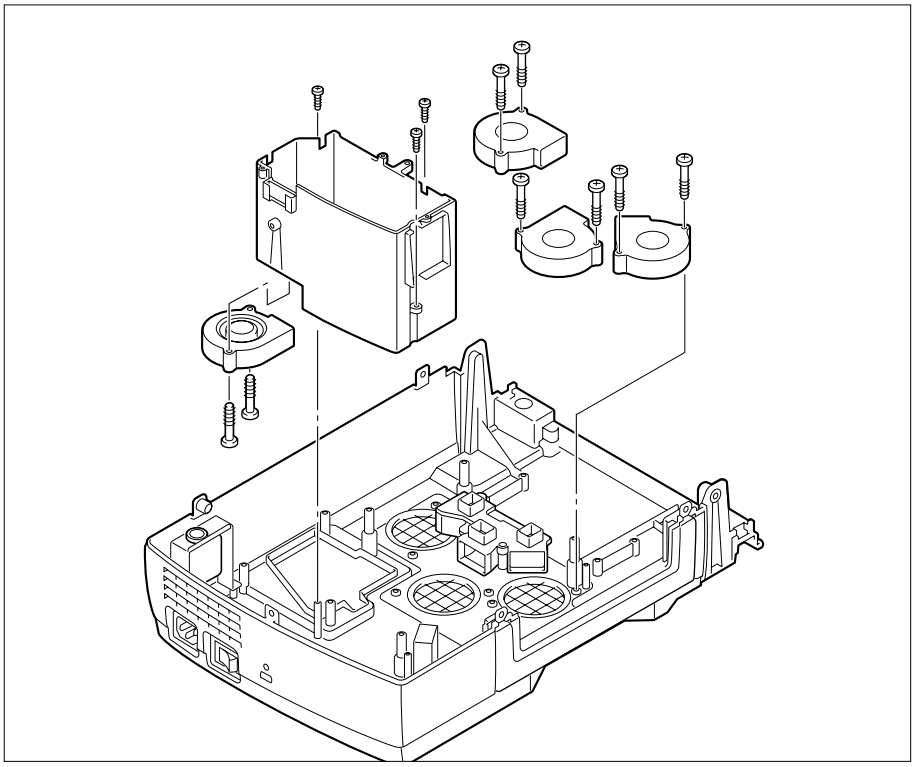
1. Remove 10 screws and then pull the Optical unit upward and remove .

8. Projection-lens, Lens-shift-unit and Fan Removal.

1. Remove 4 screws-A and then remove the Projection-lens.
2. Remove 4 screws-B and then remove the Lens-shift-unit.
3. Remove 4 screws-C and then remove the Fan.



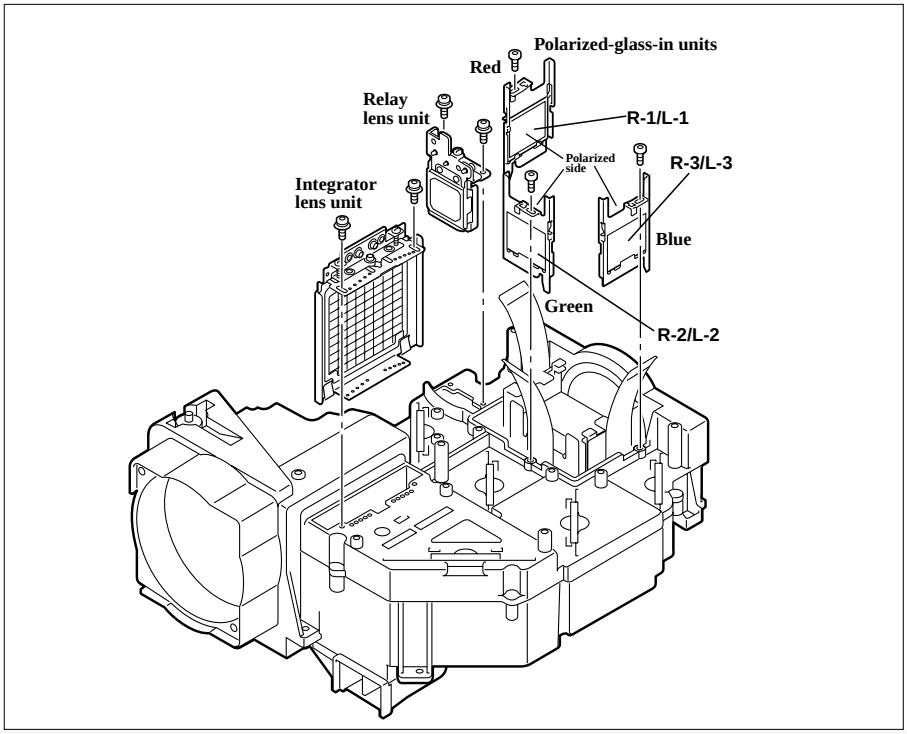
9. Holder-power and Fans Removal.



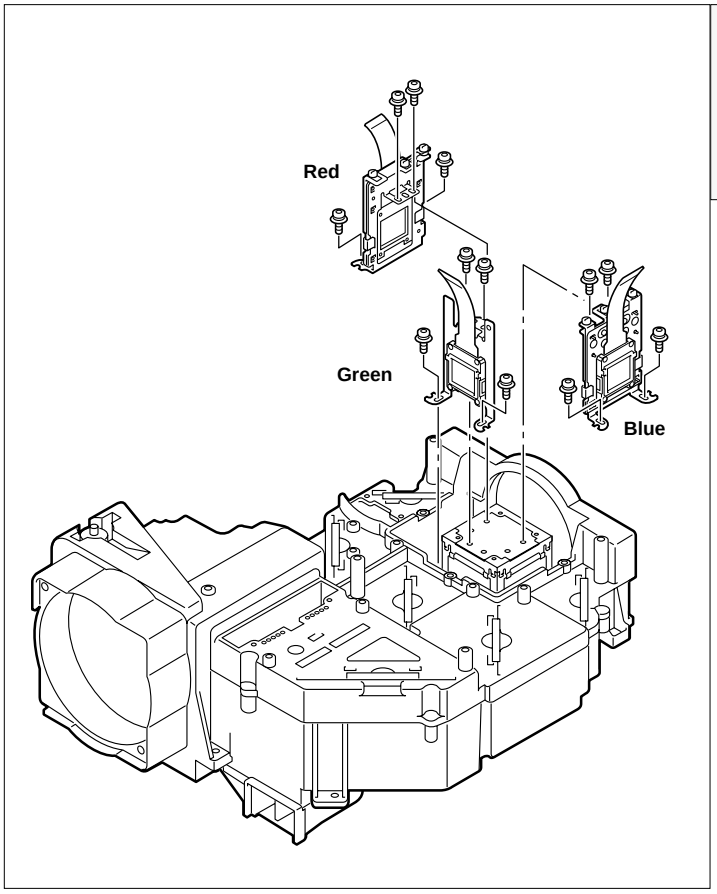
1. Remove 3 screws and then remove the Holder-power.
2. Remove each 2 screws and then remove the Fans.

Optical Disassemblies

1. Integrator-lens-unit, Relay-lens-unit and Polarized-glass-in-units Removal.

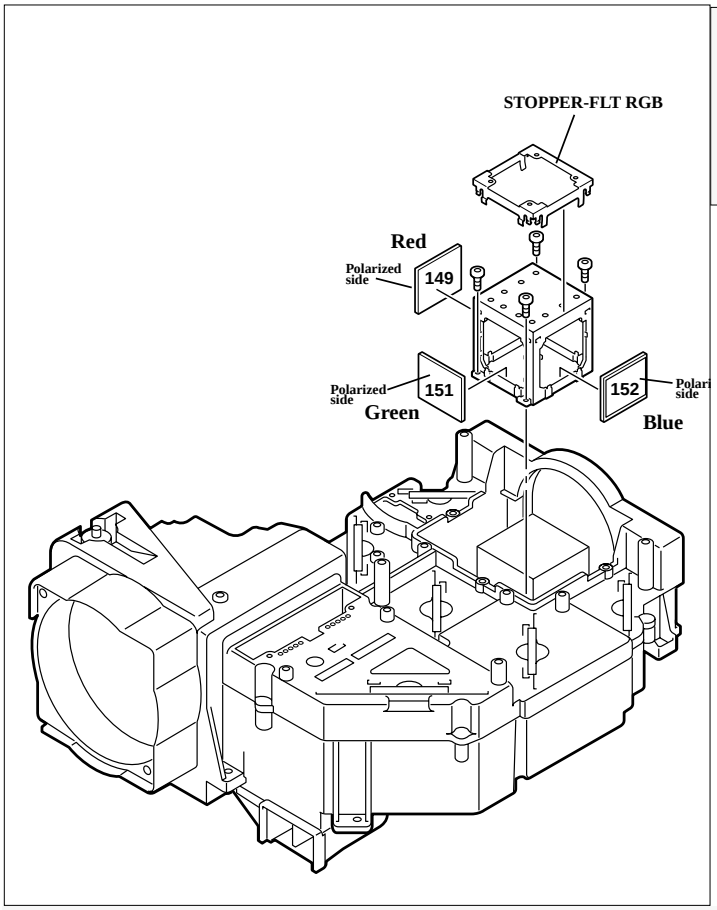


1. Remove 2 screws and then pull the Integrator-lens-unit upward.
2. Remove 2 screws and then pull the Relay-lens-unit upward.
3. Remove each screw and then pull the Polarized-glass-in-units upward.



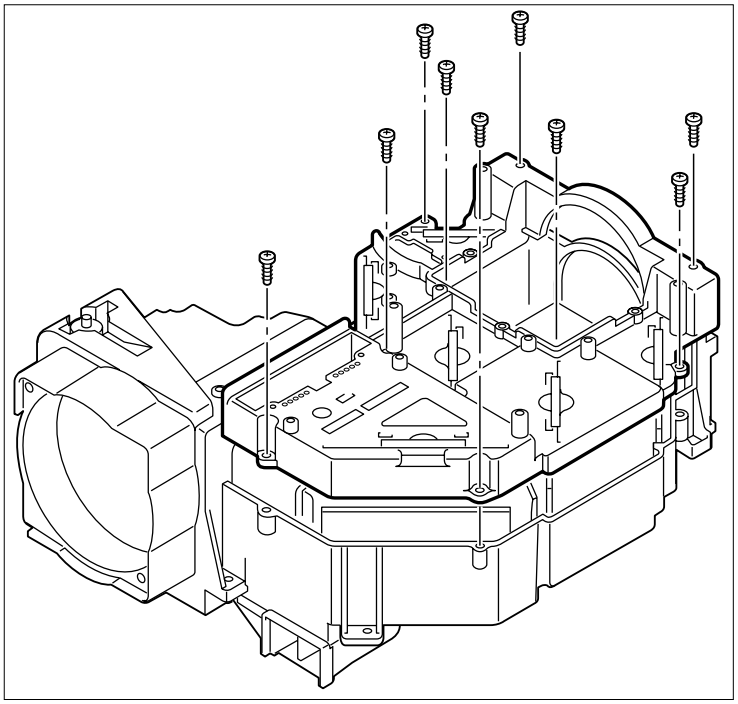
2. LCD-panel-units Removal.

1. Remove each 4 screws and then pull the LCD-panel-units upward.



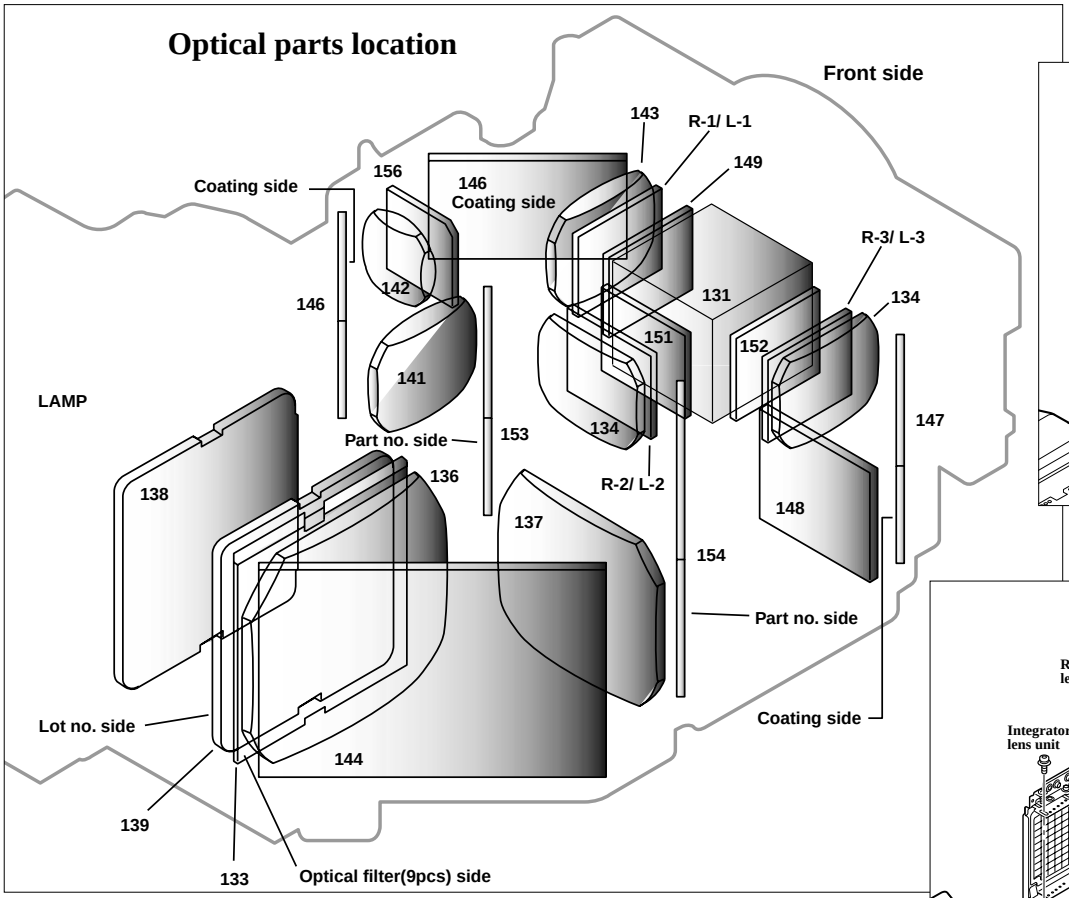
3. Polarized-glass-out R, G and B Removal.

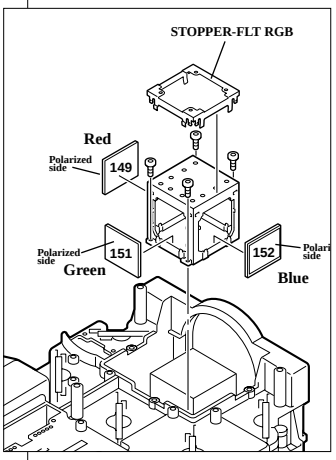
1. Remove 4 screws and then pull the Ass'y-prism upward.
2. Remove STOPPER-FLT RGB.
3. Remove the Polarized-glass-out R, G and B.

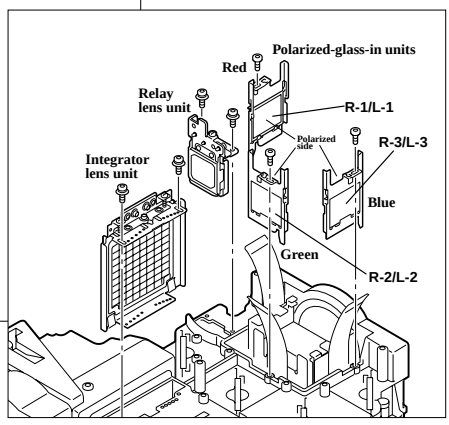


4. Optical-base-top Removal.

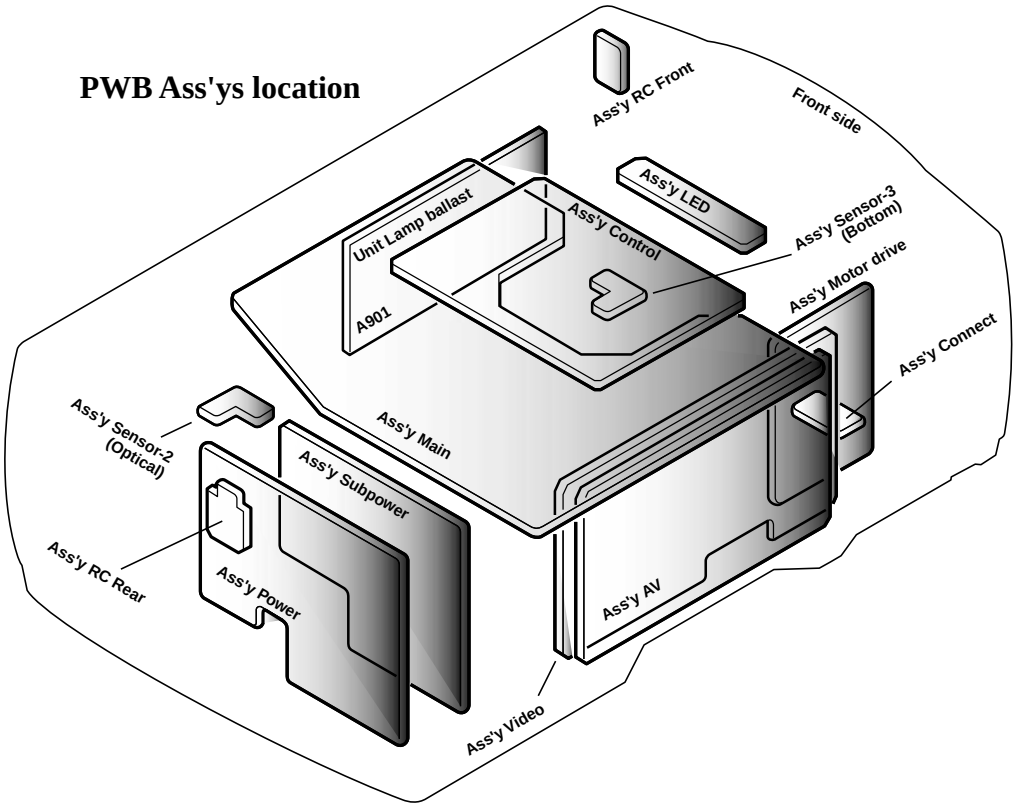
1. Remove 9 screws and then pull the optical-base-top upward.



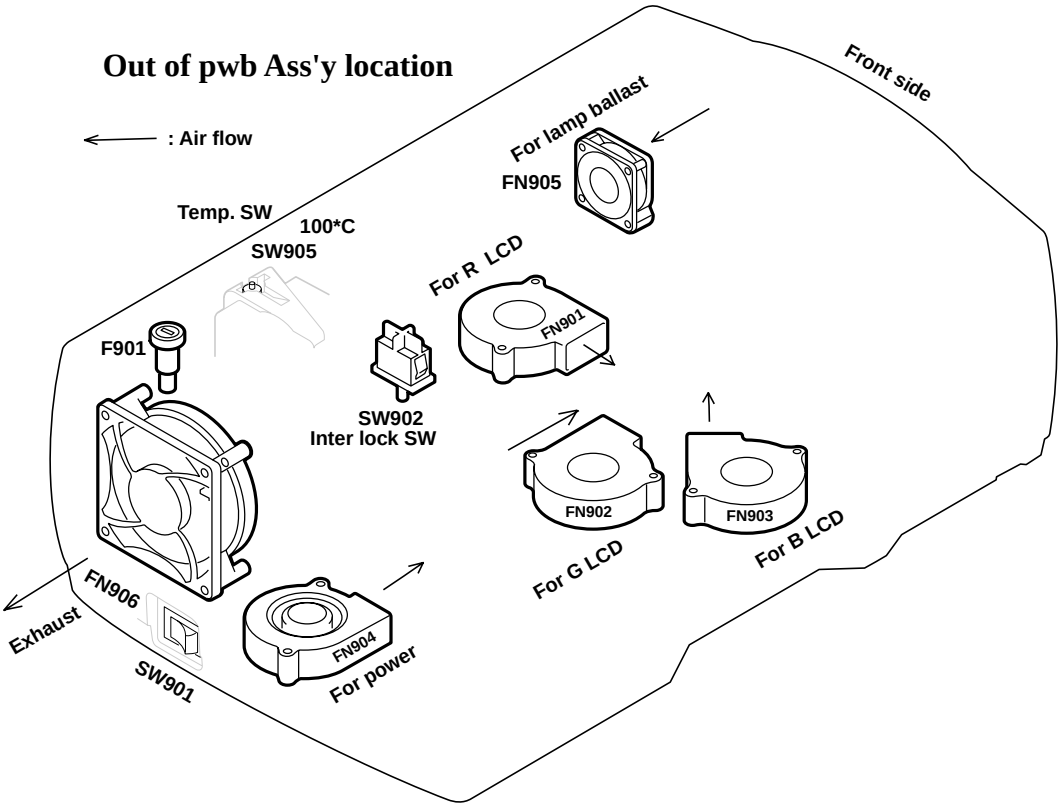




PWB Ass'ys location



Out of pwb Ass'y location



---------- No Power ---------

PERIPHERY OF CHASSIS

1. Is lamp cover of projector removed?
   The interlock switch (SW902) cuts off the circuit of projector from AC line when lamp cover is removed.
2. Is fuse (F901) blown?
   Fuse may be opened when either the LAMP indicator or the READY indicator isn't Illuminated. Check the fuse.
   For continued safety, replace with a fuse of the same type.
   TYPE T6.3AH 250V FUSE.
   (LITTLE FUSE INC. TYPE 21506.3)
3. Is boss of lamp cover inside broken or not fitting?
   Check the Interlock switch(SW902) and boss of lamp cover.
   SW902 OPEN : abnormal
4. Is thermal switch(SW905) operating?
   If a temperature on the periphery of lamp reaches 100˚C, the thermal switch will be turned off automatically.
   SW905 OPEN : abnormal
5. Is warning temperature indicator(red) flashing?
   If a temperature of inside the projector reaches to 43*C (ass'y sensor-3), or inside the optical unit reaches to 70*C (ass'y sensor-2) the projector will be turned off and indicator is flashing.

Ass'y Power

1. Are the LAMP indicator(red) and READY indicator(green) light?
   If the LAMP and READY indicators is not illuminated, check the primary circuit and S5V of standby power supply circuit.
2. Check that the FAN DRIVE signal is correct.
   Pin 1 of K65A H : ON
3. Is thermal switch(TSW601) operating?
   If temperatures periphery of P.F.C. circuit reaches 90˚C, the thermal switch will be turned on automatically.
   TSW601 Short : abnormal
4. Check the signal at pin 5 of T651. (Switching power IC output signal)

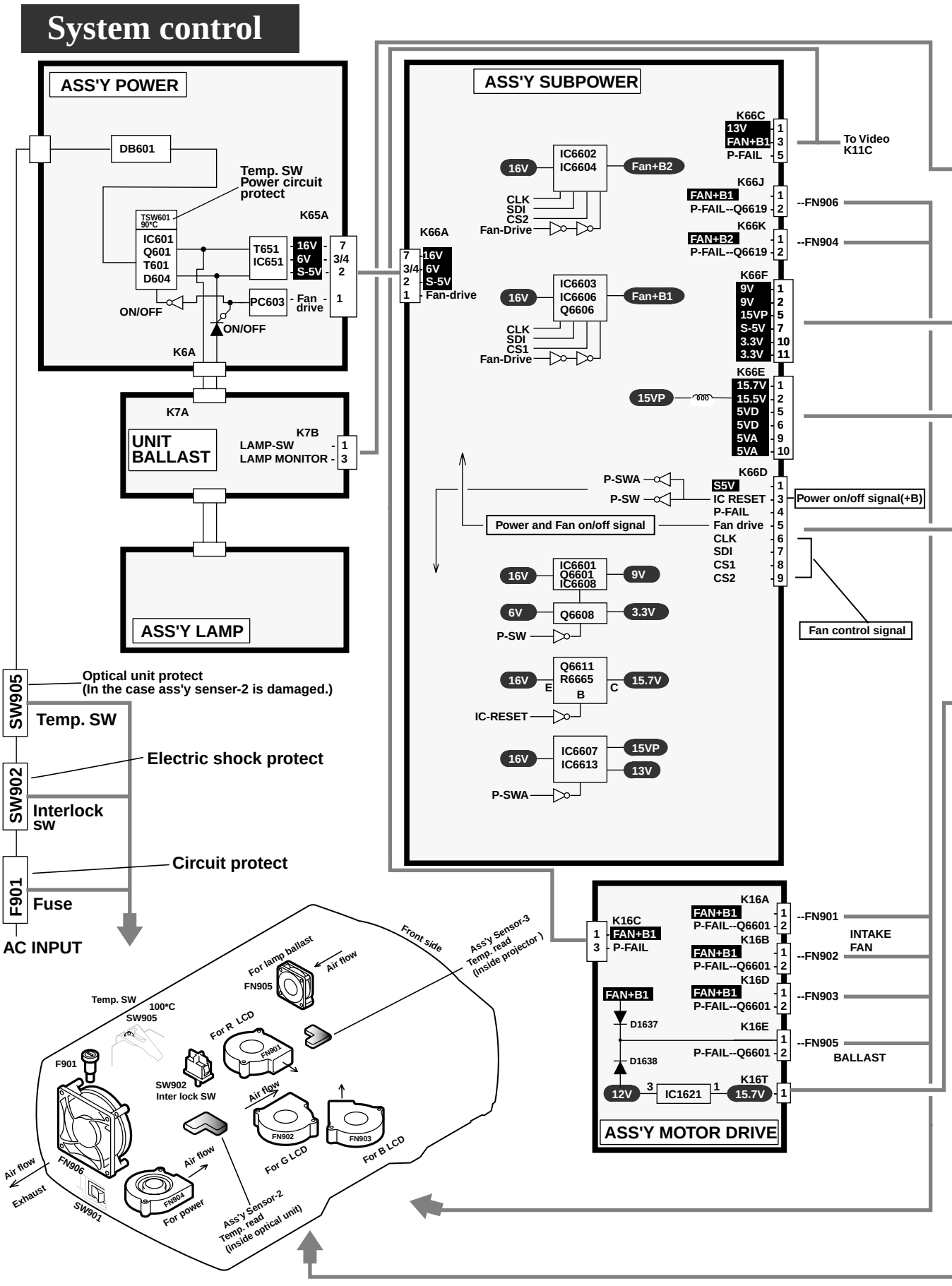
Ass'y Subpower

1. Check that the Vcc-voltages are correct.
2. Check that the POWER FAIL signal is correct.
   Pin 4 of k66D L : abnormal
3. Check that the IC RESET signal is correct.
   Pin 3 of k66D L : abnormal
4. Check that the Fan drive signal is correct.
   Pin 5 of k66D L : abnormal

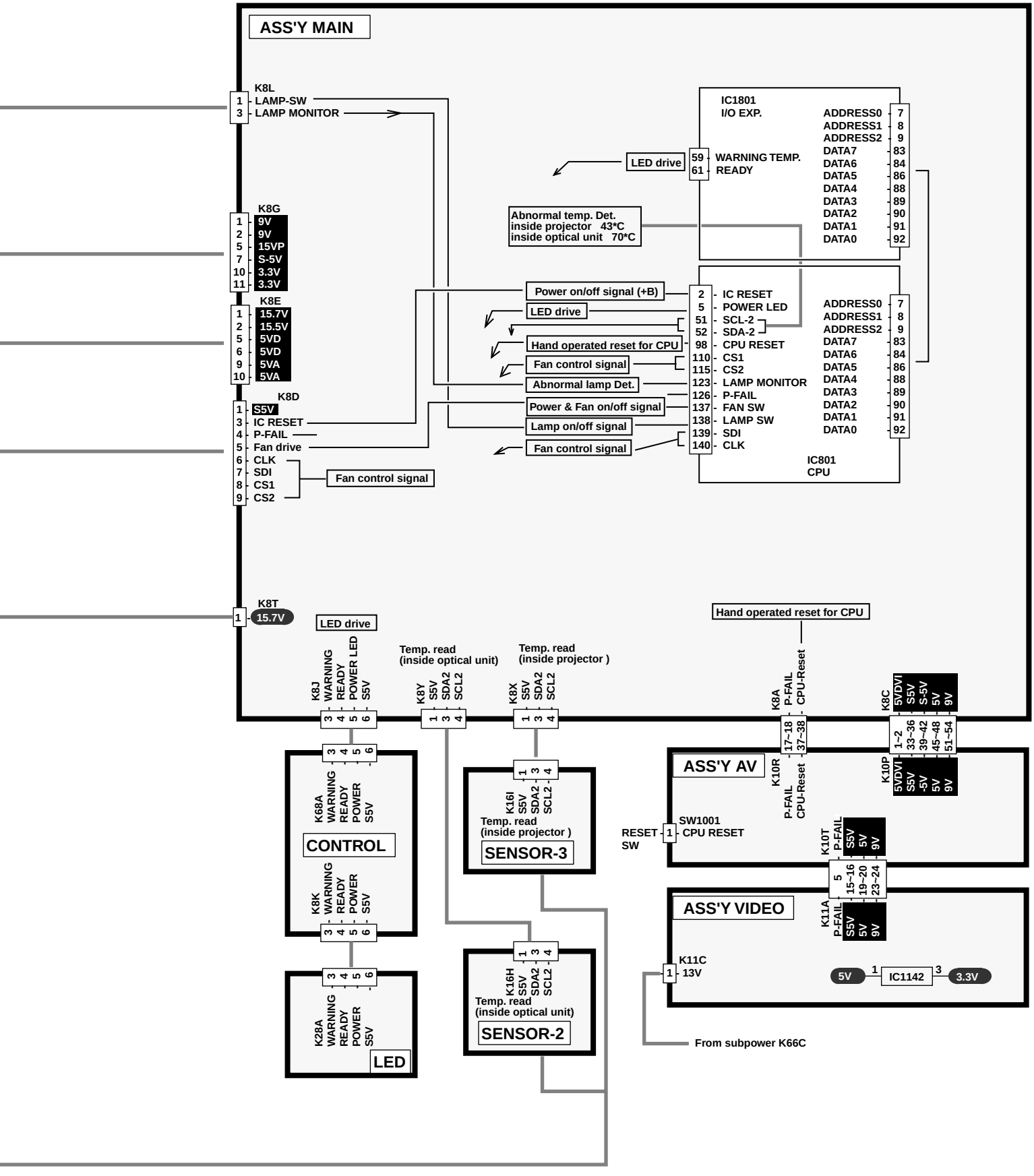
Ass'y Main

1. Check that the Vcc-voltages are correct.
2. Check that the POWER FAIL signal is correct.
   Pin 4 of k8D L : abnormal
3. Check that the IC RESET signal is correct.
   Pin 3 of k8D L : abnormal
4. Check that the Fan drive signal is correct.
   Pin 5 of k8D L : abnormal
5. Check that the LAMP SW signal is correct.
   Pin 1 of k8L L : abnormal
6. Check that the LAMP MONITOR signal is correct.
   Pin 1 of k8L L : abnormal

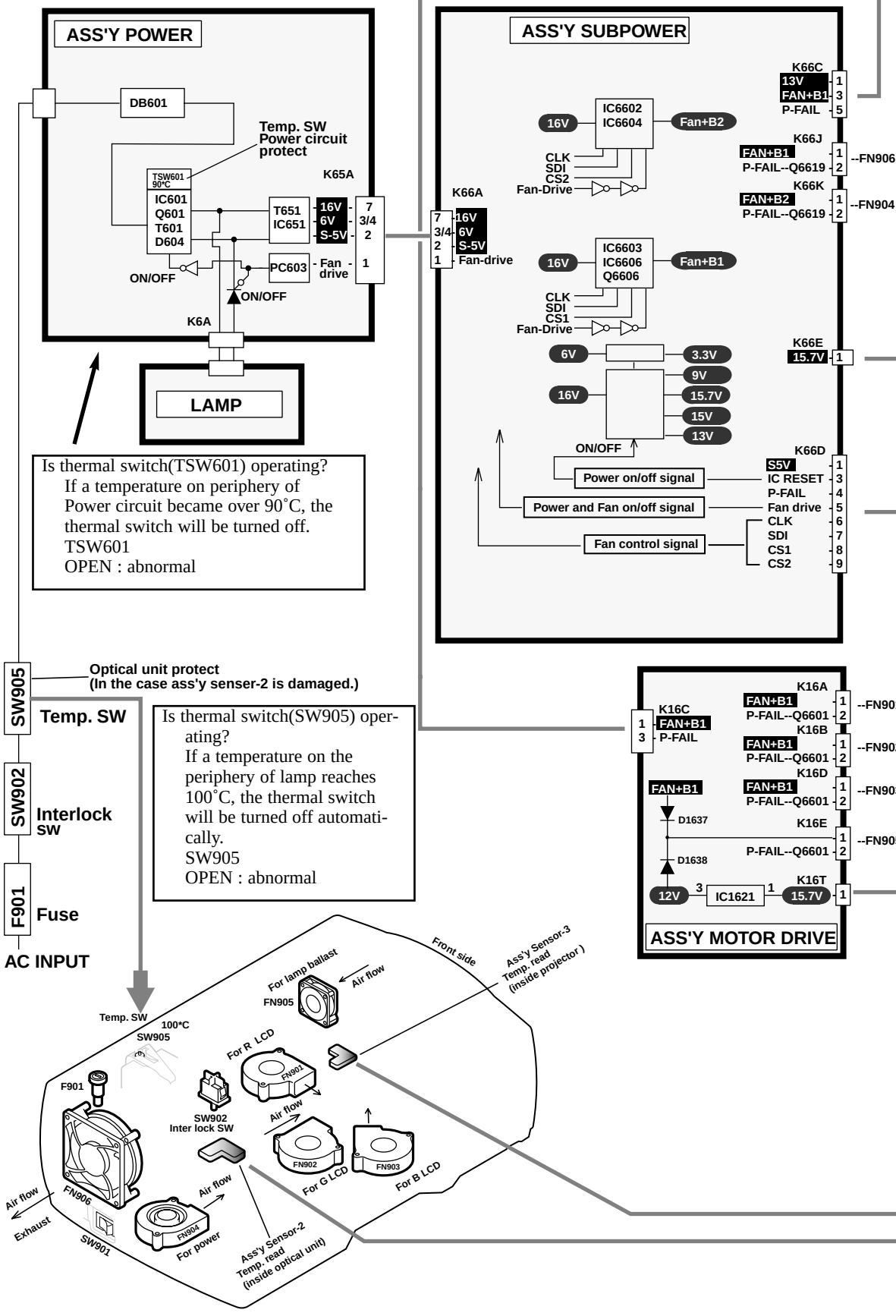
System control

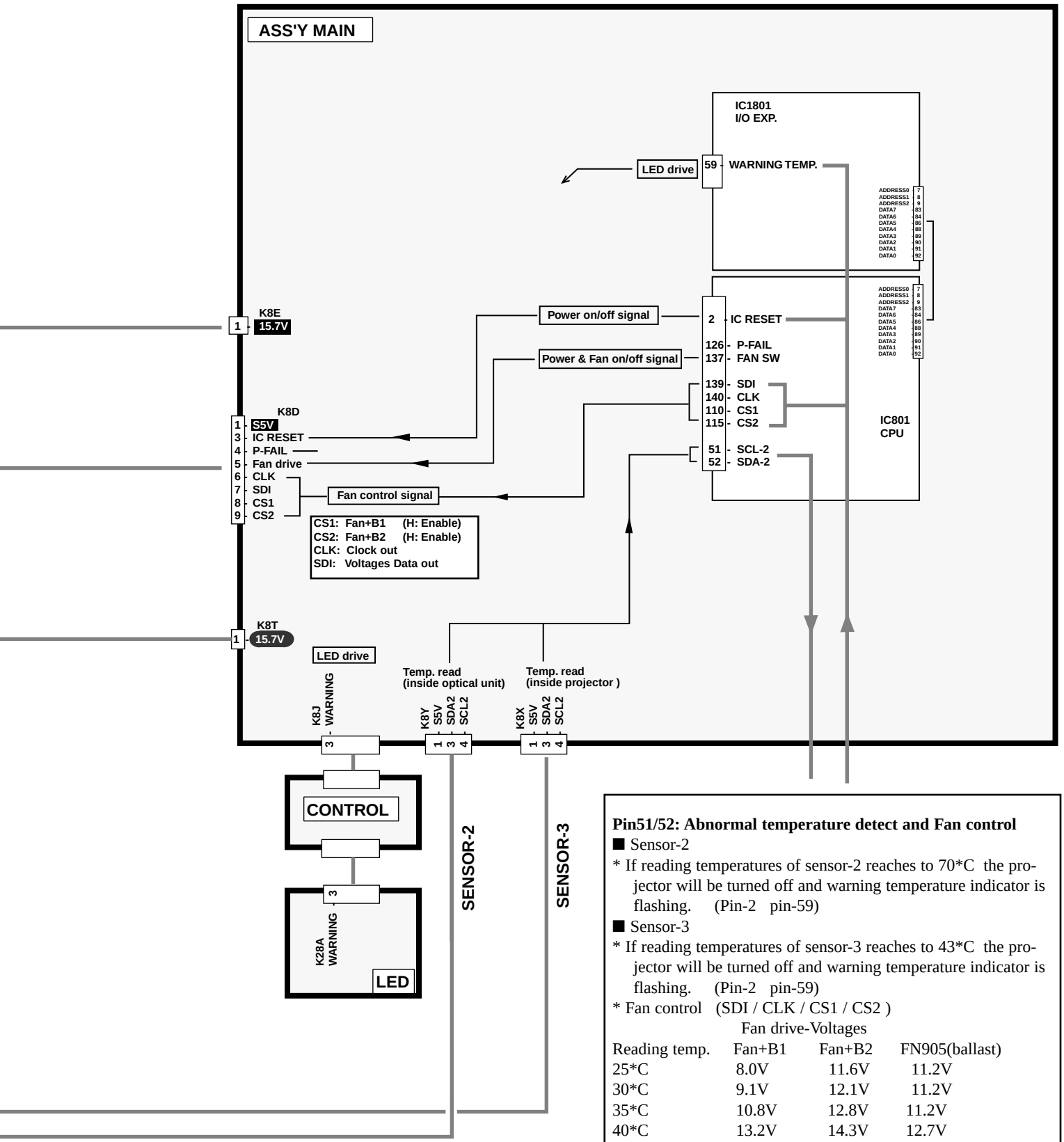


No Power


ASS'Y MAIN
K8L
1 LAMP-SW
3 LAMP MONITOR
K8G
1 9V
2 9V
5 15VP
7 S-5V
10 3.3V
11 3.3V
K8E
1 15.7V
2 15.5V
5 5VD
6 5VD
9 5VA
10 5VA
K8D
1 S5V
3 IC RESET
4 P-FAIL
5 Fan drive
6 CLK
7 SDI
8 CS1
9 CS2
Fan control signal
K8T
1 15.7V
IC1801
I/O EXP.
LED drive
59 WARNING TEMP.
61 READY
Abnormal temp. Det.
inside projector 43*C
inside optical unit 70*C
ADDRESS0 7
ADDRESS1 8
ADDRESS2 9
DATA7 83
DATA6 84
DATA5 86
DATA4 88
DATA3 89
DATA2 90
DATA1 91
DATA0 92
Power on/off signal (+B)
LED drive
Hand operated reset for CPU
Fan control signal
Abnormal lamp Det.
Power & Fan on/off signal
Lamp on/off signal
Fan control signal
2 IC RESET
5 POWER LED
51 SCL-2
52 SDA-2
98 CPU RESET
110 CS1
115 CS2
123 LAMP MONITOR
126 P-FAIL
137 FAN SW
138 LAMP SW
139 SDI
140 CLK
IC801
CPU
Hand operated reset for CPU
LED drive
Temp. read
(inside optical unit)
Temp. read
(inside projector)
K8J WARNING READY POWER LED S5V
K8Y S5V SDA2 SCL2
K8X S5V SDA2 SCL2
K8A P-FAIL CPU-Reset
K8C 5VDVI S5V S-5V 5V 9V
K10R 17~18 37~38
K10P 1~2 33~36 39~42 45~48 51~54
K68A WARNING READY POWER S5V
CONTROL
K8K WARNING READY POWER S5V
K28A WARNING READY POWER S5V
LED
K16I S5V SDA2 SCL2
Temp. read
(inside projector)
SENSOR-3
K16H S5V SDA2 SCL2
Temp. read
(inside optical unit)
SENSOR-2
ASS'Y AV
SW1001
RESET SW
1 CPU RESET
K10T P-FAIL S5V 5V 9V
5 15~16 19~20 23~24
ASS'Y VIDEO
K11A P-FAIL S5V 5V 9V
K11C
1 13V
5V 1 IC1142 3 3.3V
From subpower K66C

System control





Pin51/52: Abnormal temperature detect and Fan control

■ Sensor-2

* If reading temperatures of sensor-2 reaches to 70*C the projector will be turned off and warning temperature indicator is flashing. (Pin-2 pin-59)

■ Sensor-3

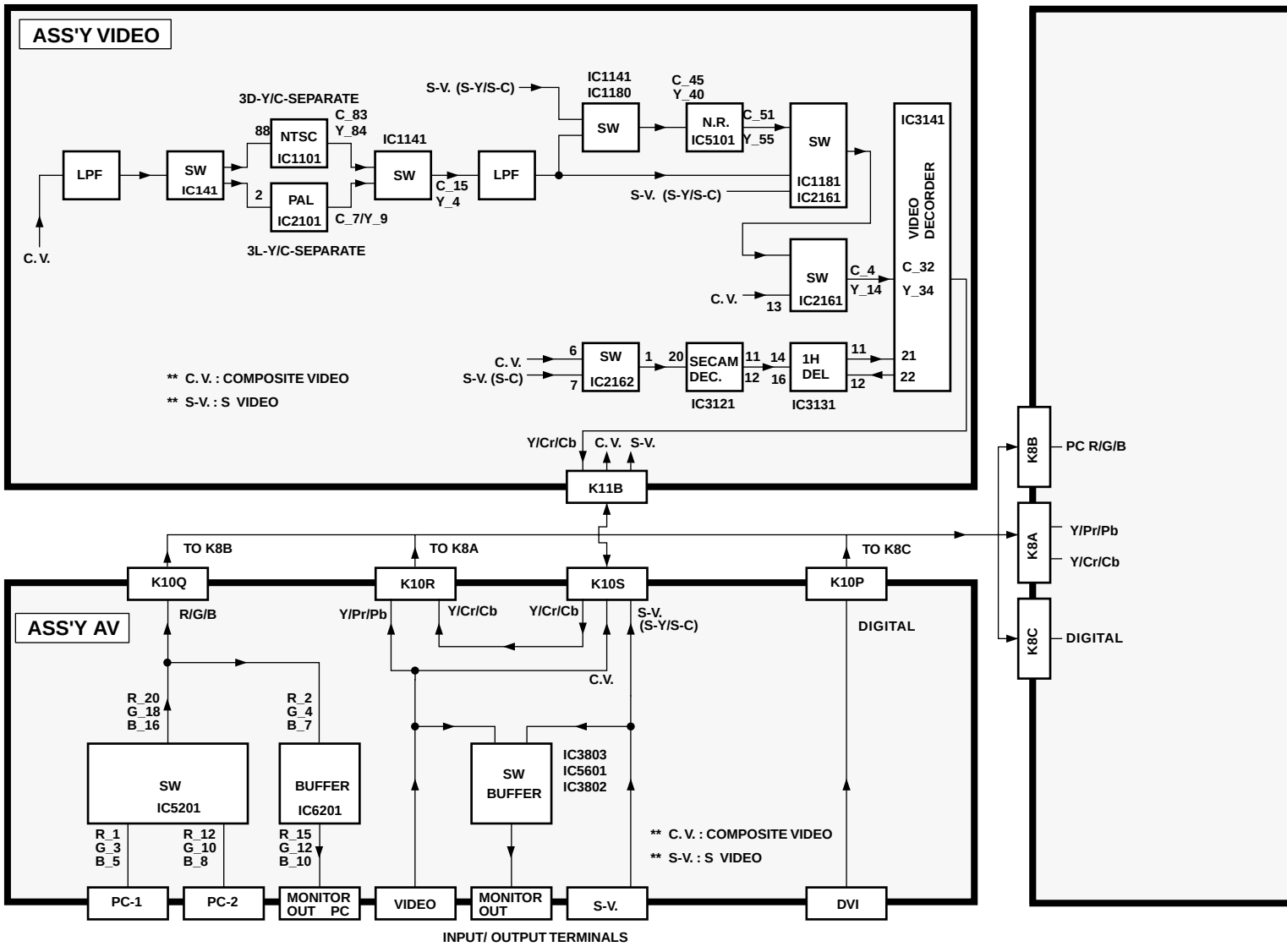
* If reading temperatures of sensor-3 reaches to 43*C the projector will be turned off and warning temperature indicator is flashing. (Pin-2 pin-59)

* Fan control (SDI / CLK / CS1 / CS2)

Fan drive-Voltages

Reading temp.	Fan+B1	Fan+B2	FN905(ballast)
25*C	8.0V	11.6V	11.2V
30*C	9.1V	12.1V	11.2V
35*C	10.8V	12.8V	11.2V
40*C	13.2V	14.3V	12.7V

No Picture



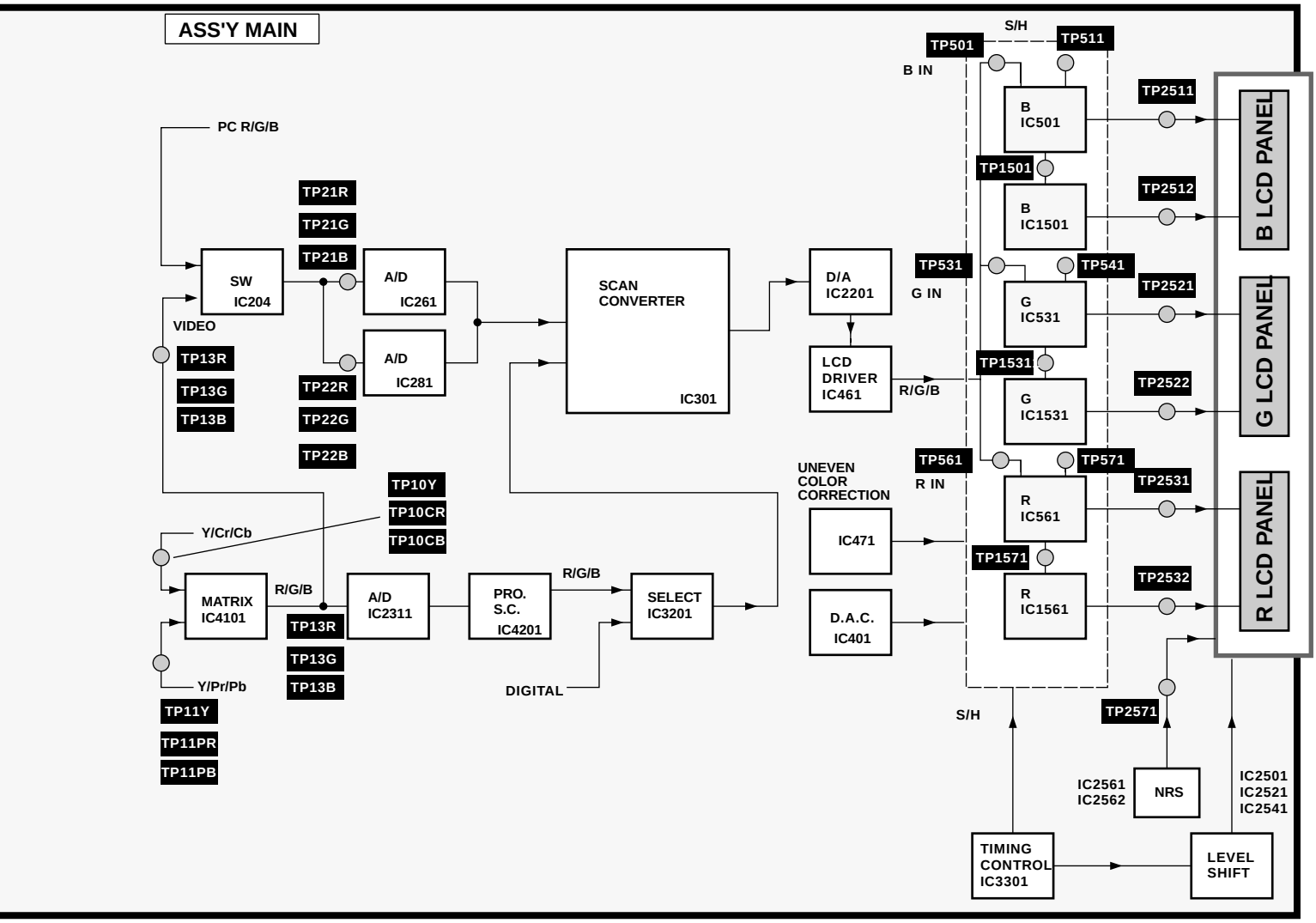
Ass'y Video

1. Check that the Vcc-voltages are correct.
2. Check that the NTSC input signal is correct.
   Pin 88 of IC1101
3. Check that the PAL input signal is correct.
   Pin 2 of IC2101
4. Check that the NTSC output signals are correct.
   Pin C:83/Y:84 of IC1101
5. Check that the PAL output signals are correct.
   Pin C:7/Y:9 of IC2101
6. Check that the N.R. output signals are correct.
   Pin C:51/Y:55 of IC5101
7. Check that the Video Dec. signals are correct.
   Pin C:32/Y:34 of IC3141

ASS'Y A/V

1. Check that the Vcc-voltages are correct.
2. Check that the Composite Video signal is correct.
3. Check that the PC R/G/B signals are correct.
   K10Q
4. Check that the Y/Pr/Pb, Y/Cr/Cb signals are correct.
   K10R
5. Check that the Y/Cr/Cb input signals are correct.
   K10S
6. Check that the composite-video, s-video signals are correct.
   K10S
7. Check that the PC digital signals are correct.
   K10P

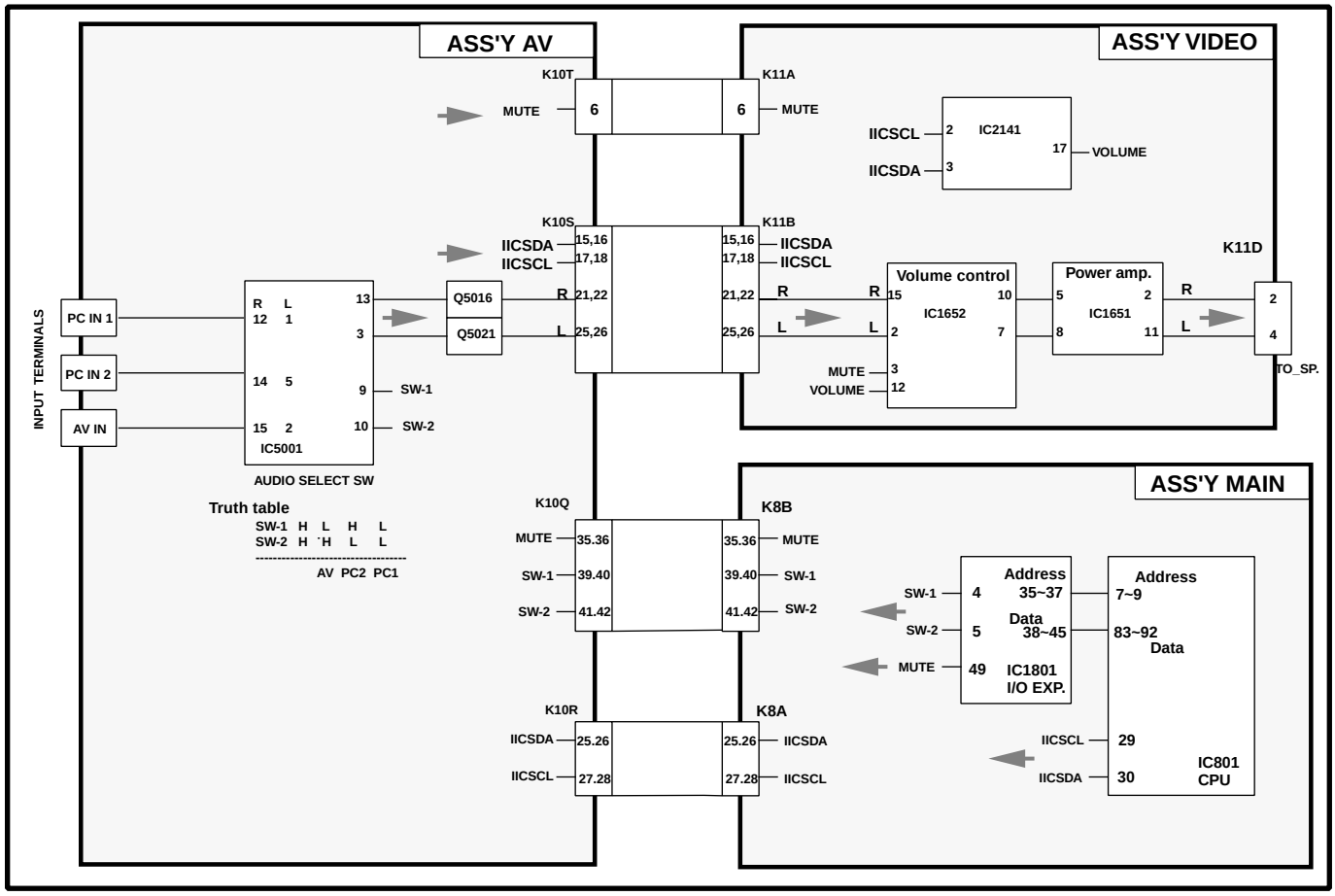
No Picture



Ass'y Main

1. Check that the Vcc-voltages are correct.
2. Check the signals at TP10Y, TP10CR and TP10CB.
   Y/Cr/Cb
3. Check the signals at TP11Y, TP11PR and TP11PB.
   Y/Pr/Pb
4. Check the signals at TP13R, TP13G and TP13B.
   R/G/B Out
5. Check the signals at TP21R, TP21G and TP21B.
6. Check the signals at TP22R, TP22B and TP22B.
7. Check the signals at TP501, TP531 and TP561.
   S & H input Signals
8. Check the signals at TP1501, TP1531 and TP15711.
9. Check the signals at TP511, TP541 and TP571.
10. Check the signals at TP2511, TP2512, TP2521, TP2522, TP2531, and TP2532.
    Panel drive signals
11. Check that the NRS signal is correct.
    TP2571

NO SOUND



ASS'Y AV

1. Check that the Vcc-voltage(+9V) is correct.
2. Check that the AV/PC1/PC2 select signals are correct.

Pin9, 10 of IC5001	Pin9	Pin10
AV	L	H
PC2	H	L
PC1	L	H

3. Check the input and output signals at IC5001.
4. Check the input and output signals at Q5016/Q5021.

ASS'Y Video

1. Check that the Vcc-voltage(12V) is correct.
2. Check the input and output signals at IC1652.
3. Check that the AUDIO MUTE signal is correct.
4. Check that the VOLUME signal is correct.
5. Check the input and output signals at IC1651.
6. Check the signal at Pin3 of IC2141. (IICSDA)
7. Check the signal at Pin2 of IC2141. (IICSCL)

ASS'Y Main

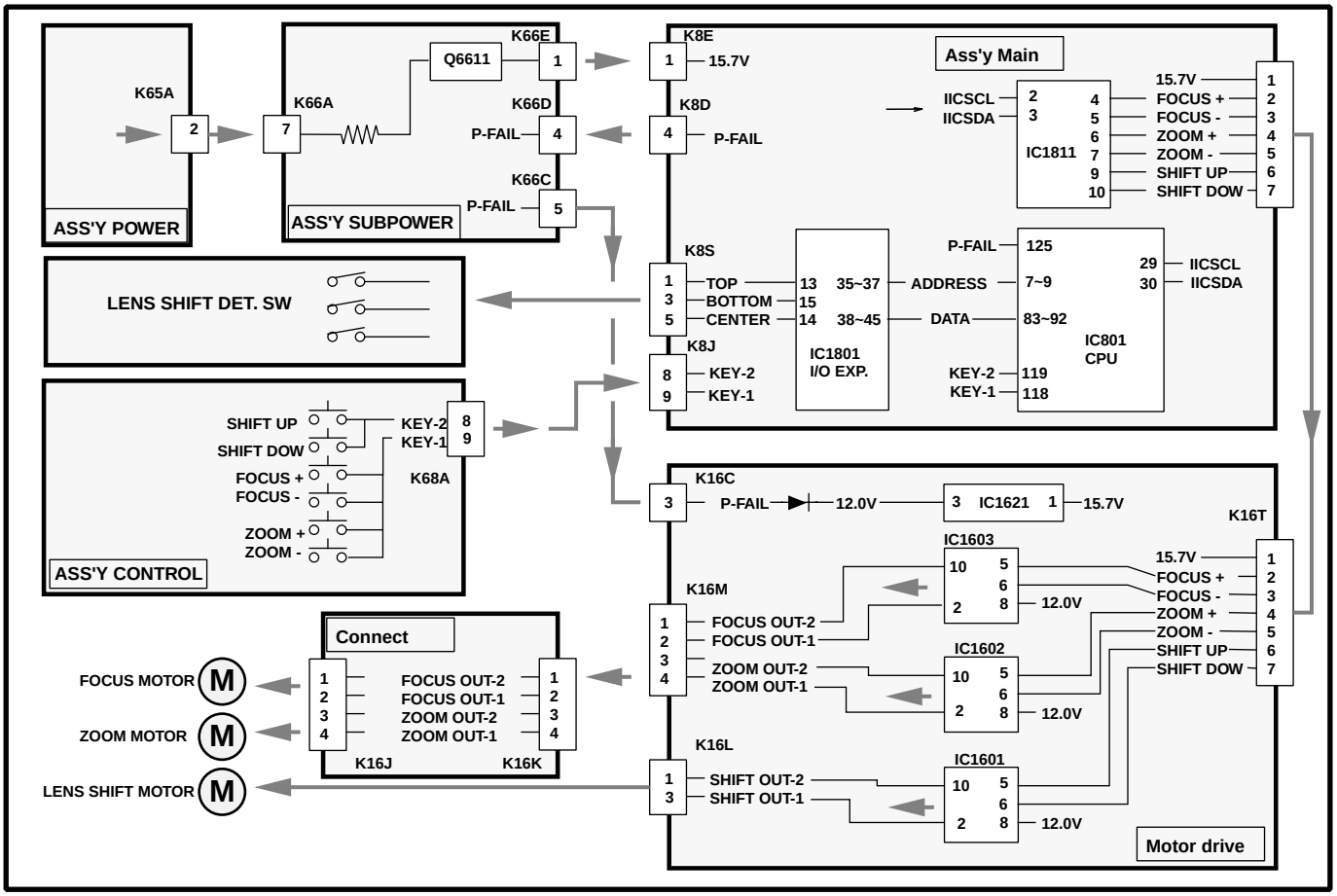
1. Check that the Vcc-voltages are correct.
2. Check that the AV/PC1/PC2 select signals are correct.

Pin4, 5 of IC1801	Pin4	Pin5
AV	L	H
PC2	H	L
PC1	L	H

3. Check that the AUDIO MUTE signal is correct.
4. Check the signal at Pin30 of IC801. (IICSDA)
5. Check the signal at Pin29 of IC801. (IICSCL)

■ Abnormal power lens

Power lens system (Zoom, Focus and lens shift)



ASS'Y CONTROL

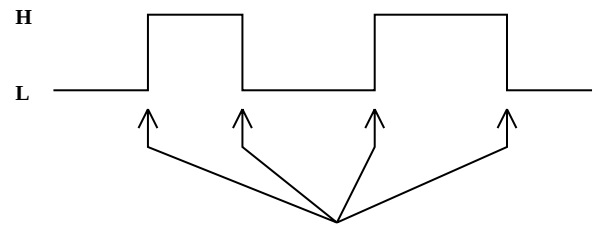
1. Check that the LENS SHIFT up down signal is correct.
   Pin8 of K68A KEY IN 2
2. Check that the FOCUS, ZOOM up down signal is correct.
   Pin9 of K68A KEY IN 1

ASS'Y Motor drive

1. Check that the Vcc-voltages are correct.
2. Check that the POWER FAIL signal is correct.
   Pin3 of K16C H: Normal
3. Check that the LENS SHIFT up down signals are correct.
   Pin 5, 6 of IC1601
4. Check that the FOCUS up down signals are correct.
   Pin 5, 6 of IC1603
5. Check that the ZOOM up down signals are correct.
   Pin 5, 6 of IC1602
6. Check that the LENS SHIFT motor drive signals are correct.
   Pin 10, 2 of IC1601
7. Check that the FOCUS motor drive signals are correct.
   Pin 10, 2 of IC1603
8. Check that the ZOOM motor drive signals are correct.
   Pin 10, 2 of IC1602

ASS'Y MAIN

1. Check that the Vcc-voltages are correct.
2. Check that the LENS SHIFT up down signal is correct.
   Pin119 of IC801 KEY IN 2
3. Check that the FOCUS, ZOOM up down signal is correct.
   Pin118 of IC801 KEY IN 1
4. Check that the POWER FAIL signal is correct.
   Pin125 of IC801 H: Normal
5. Check that the TOP DET. signal is correct.
   Pin 13of IC1801 L : TOP
6. Check that the BOTTOM DET. signal is correct.
   Pin 15 of IC1801 L : BOTTOM
7. Check that the CENTER DET. signal is correct.
   Pin 14 of IC1801 Center position=H ->L or L ->H



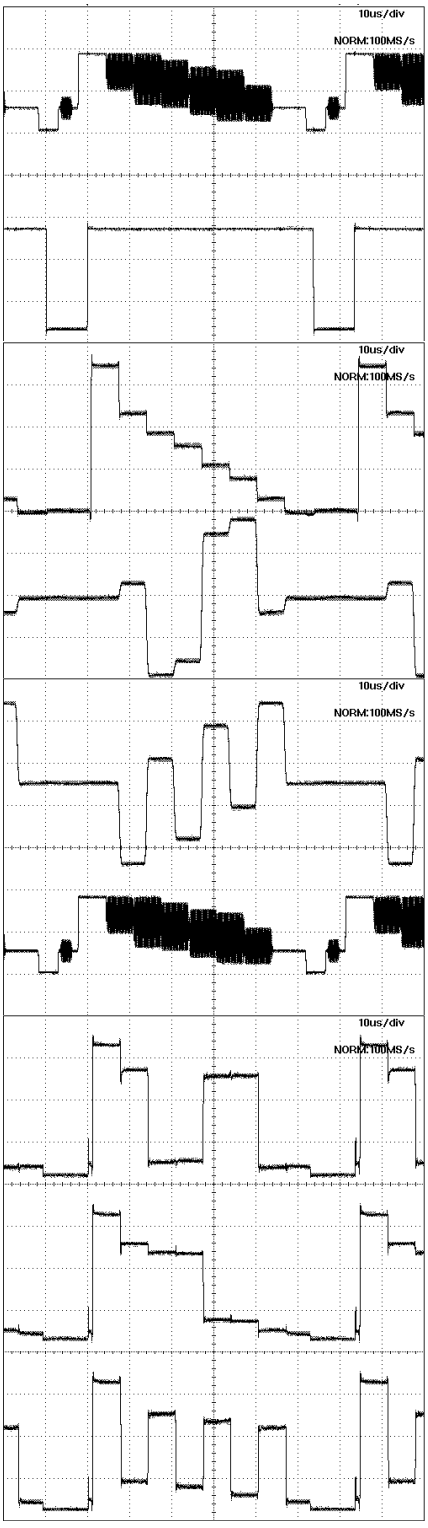
Center position

Truth table IC601/IC602/IC603

Input		Output		Operation
5	6	2	10	
H	L	H	L	Forward(reverse) drive
L	H	L	H	Reverse(forward) drive
L	L	L	L	Braking

Waveforms

10us/Div



Input signal
NTSC 0.5V/Div

IC4101-66
H_sync 2V/Div

TP_10Y
Y 0.2V/Div

TP_10PR
R-Y 0.2V/Div

TP_10PB
B-Y 0.2V/Div

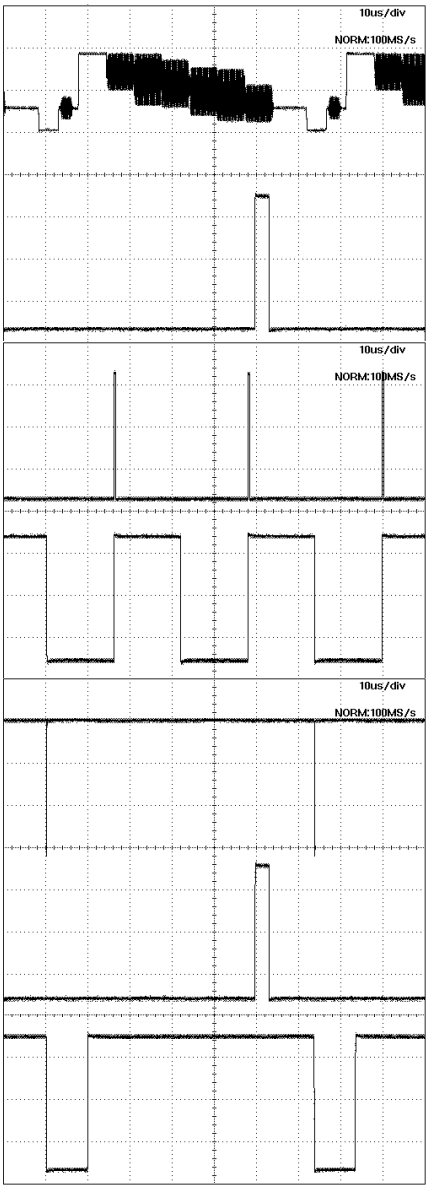
TP_11Y
Y/C 0.5V/Div

TP_13R
Red 0.2V/Div

TP_13G
Green 0.2V/Div

TP_13B
Blue 0.2V/Div

10us/Div



INPUT
NTSC 0.5V/Div

TP_1203
HVT 1.0V/Div

TP_1241
EXTFB 1.0V/Div

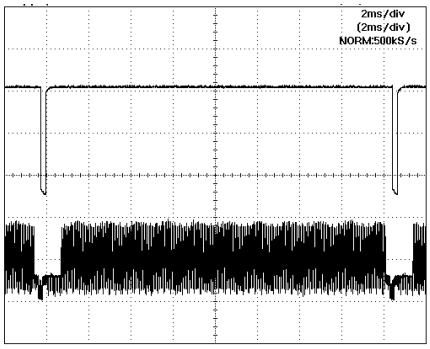
TP_1242
HSOUT 1.0V/Div

TP_4202
IC4201-122 1.0V/Div

TP_4203
IC4201-295 1.0V/Div

TP_4232
AV-HOUT 1.0V/Div

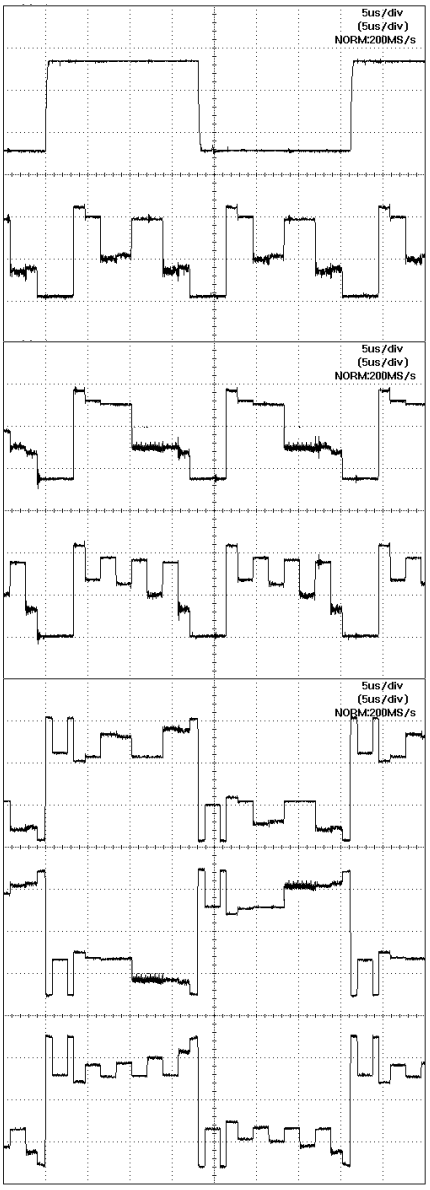
2ms/Div



IC4101-65
V_sync 2V/Div

Input_signal
NTSC 0.5V/Div

5us/Div



TP_2571 **NRS 2.0V/Div**			
TP_561 **R 0.5V/Div**			
TP_531 **G 0.5V/Div**			
TP_501 **B 0.5V/Div**			
TP_1571 **R 2.0V/Div**	**TP_571** **R 2.0V/Div**	**TP_2531** **R 10Vp-p**	**TP_2532** **R 10Vp-p**
TP_1531 **G 2.0V/Div**	**TP_541** **G 2.0V/Div**	**TP_2521** **G 10Vp-p**	**TP_2522** **G 10Vp-p**
TP_1501 **B 2.0V/Div**	**TP_511** **B 2.0V/Div**	**TP_2511** **B 10Vp-p**	**TP_2512** **B 10Vp-p**

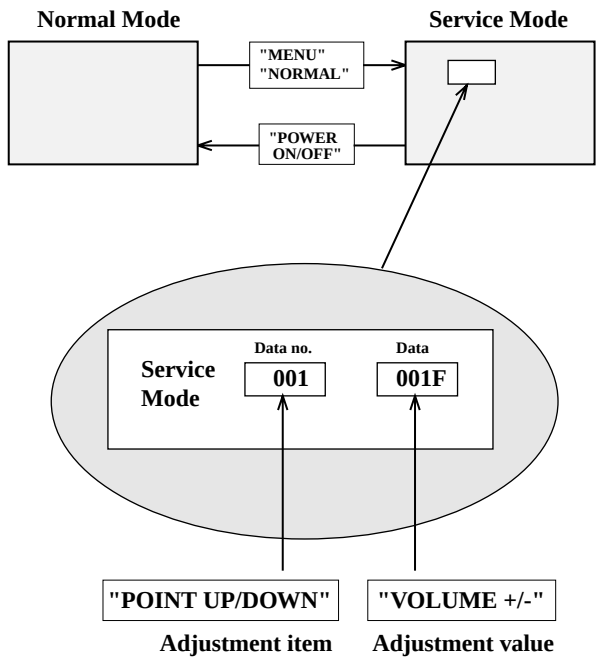
SERVICE MODE OPERATION

*To change the mode from the Normal mode to the Service mode by pressing the "MENU" and "NORMAL" buttons on the projector simultaneously and hold for 5 seconds.

*Press the "POWER on/off" button on the projector or remote control unit to quit the service mode.

*Adjust the service data with the following control buttons.

1. Press the "POINT up/down" buttons on the projector to change the adjustment item.
2. Press the "VOLUME + /-" buttons on the projector to adjust the data value.



Service mode adjustment Menu

Data no.	Adjustment Item
00	3-1. R-DC adjustment
01	3-2. G-DC adjustment
02	3-3. B-DC adjustment
03	5. A/D Input adjustment
04	6-1. G-CG gain adjustment
05	6-2. G-DVI gain adjustment
06	7. Sample hold clock adjustments
07	8-1. G AV clp adjustment
08	10. Video Gain adjustments
09	10. Video Gain adjustments
0A.	8-2. R AV clp adjustment
0B	8-3. B AV clp adjustment
0C	9-1. R AV bri adjustment
0D	9-2. G AV bri adjustment
0E	9-3. B AV bri adjustment
0F	10. Video Gain adjustments
10	11-1. G CG Video adjustment (Gamma off)
10	11-2. G AV Video adjustment (Gamma off)
12	12-1. G CG Video adjustment-1
12	12-4. G CG Video adjustment-2
12	13-1. G AV Video adjustment-1
12.	13-4. G AV Video adjustment-2
13	15. White balance adjustment
14	15. White balance adjustment
15	12-1. G CG Video adjustment-1
15	13-1. G AV Video adjustment-1
17	12-2. R CG Video adjustment
17	13-2. R AV Video adjustment
18	12-3. B CG Video adjustment
18	13-3. B AV Video adjustment
1F	14. Common center adjustments
20	14. Common center adjustments
21	14. Common center adjustments
2A	7A. Vertical noise lines adjustments
2C	7A. Vertical noise lines adjustments
5D	Logo SW (Logo mark on/off) 00: off / 01: on
60	Lamp illumination time (read only)
61	RS232C Bit rate set 00: 9600 / 01: 19200
63	AV mode on/off 00: Comp. & AV / 01: Comp. only
C0	16. Correction of Uneven Color (Data Reset)
C1	16. Correction of Uneven Color (Operation mode)

Caution:
Other adjustment items are not related to the service and maintenance, don't press VOLUME (+)(-) buttons when the those items.

■ Adjustments after Parts Replacement

■: Readjust necessary
●: Check necessary

Replaced Parts	Focus Adjustment	Convergence Adjustment	Integrator lens Adjustment	Relay lens Adjustment	Polarized glass in Adjustment	Common-center-Adjustment White-balance-Adjustment Correction-uneven -color	P.F.C. Output Voltage adjustment	+5.9V DC Voltage Adjustment	Other Electrical Adjustments
LCD panels	■	■				■			
Polarized glass out	■	■							
Integrator lens /prism PBS			■						
Relay lens				■					
Polarized glass in					■				
Optical parts (Inside the optical unit)			●	●	●				
Ass'y Power							■	■	
Ass'y Main (see note)						■			■

NOTE :

CAUTION TO REPLACE ASS'Y MAIN AND EEP-ROMS (IC806/ 808).

■ Eep-Roms(IC806/ 808) memorizes the data adjusted at Service Mode, and should not be replaced except for the case of defective product.

■ The Uneven Color Correction data is memorized in IC808.

■ Lamp Illumination Time, Data No. 60 of Service Mode, is memorized in IC806 to indicate the span of Lamp Life. When IC806 is replaced, Lamp Illumination Time is reset at the same time.
Lamp Illumination Time can not be set to the previous value.

■_CAUTION :
Do not replace Eep-Roms(IC806/808) unreasonably!

■ CAUTION TO REPLACE ASS'Y MAIN.
(In the case Eep-Roms are not damaged.)
When Ass'y Main is replaced, Eep-Roms on new Ass'y Main should be replaced with the those on previous Ass'y Main.
❑ **LAMP ILLUMINATION TIME keep the value as before.**
❑ **"Uneven Color Correction" and "Other Electrical Adjustments" are unnecessary.**

■ CAUTION TO REPLACE IC808.
(In the case IC808 is damaged.)
When IC is replaced with new one, CPU write in initial data in IC808. Initial data is not the same data as factory initial data. After replacing the IC808, readjust the "Uneven Color Correction."

■ CAUTION TO REPLACE IC806.
(In the case IC806 is damaged.)
When IC is replaced with new one, CPU write in initial data in IC806. Initial data is not the same data as factory initial data. After replacing the IC806, readjust the "Electrical Adjustments".
❑ **LAMP ILLUMINATION TIME is reset to the initial value.**

1. P.F.C. Output Voltage adjustment

Equipment: Digital voltmeter
Connections: + K6A(1)
- K6A(3)
AC Input voltage: 230V AC
***By using VR601,adjust output voltage to 380± 2V DC.
_Caution: Be sure to connect the lamp when taking this adjustment.

2. +5.9V DC Voltage adjustments

Equipment: Digital voltmeter
Connections: + K65A(3)
- chassis ground
Adjustment: By using VR681, adjust DC voltage to 5.8 ± 0.1V DC.

3. DC adjustments

Equipment : Digital voltmeter
Input mode : Computer
Input signal : 16 step gray scale signal
Picture condition : Normal
===Set service mode.

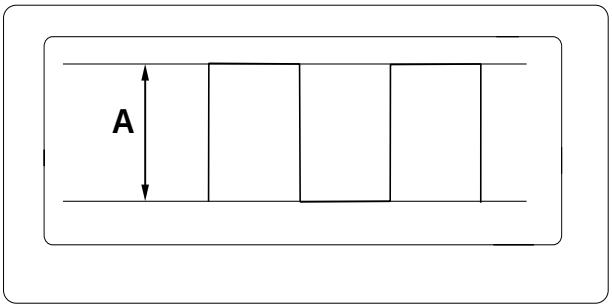
*******3-1. R-DC adjustment**
Connections : + TP2531 / - chassis ground.
Adjustment :
_ Select data no. **00**. By using Volume +,- buttons, adjust DC voltage to **7.5 ± 0.1** V p-p.

*******3-2. G-DC adjustment**
Connections : + TP2521 / - chassis ground.
Adjustment :
_ Select data no. **0**1. By using Volume +,- buttons, adjust DC voltage to **7.5 ± 0.1** V p-p.

*******3-3. B-DC adjustment**
Connections : + TP2511 / - chassis ground.
Adjustment :
_ Select data no. **02**. By using Volume +,- buttons, adjust DC voltage to **7.5 ± 0.1** V p-p.

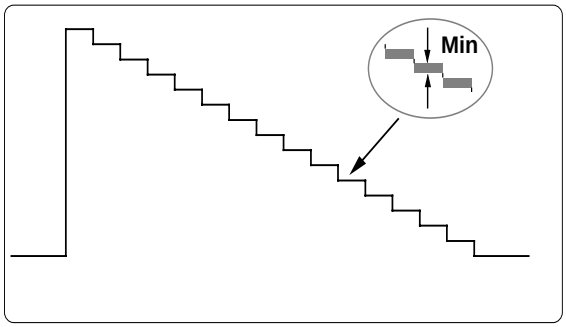
4. NRS adjustments

Equipment : Oscilloscope
Input mode : Computer
Input signal : 16 step gray scale signal
Picture condition : Normal
Connections : + TP2531 / - chassis ground.
Adjustment :
_ By using VR2571, adjust amplitude A be **6.0 ± 0.1** V p-p.



5. A/D Input adjustment

Equipment : Oscilloscope
Input mode : Computer
Input signal : 16 step gray scale signal
Picture condition : Normal
Connections : + TP2201G / - chassis ground.
Adjustment :
===Set service mode. Select data no. **03**. By using Volume +,- buttons, adjust noise level to minimum level.



6. G Gain adjustments

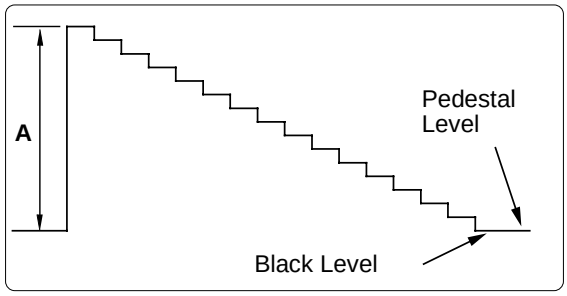
Equipment Oscilloscope.
Input signal 16 step gray scale signal
Picture condition Normal.
Connections + TP2201G / - chassis ground.
===Set service mode.

******6-1. G-CG gain adjustment**

Input mode Computer.
Adjustment
Select data no. **04**. By using Volume +,- buttons, adjust amplitude A to be **1.1 ± 0.05** V p-p.

******6-2. G-DVI gain adjustment**

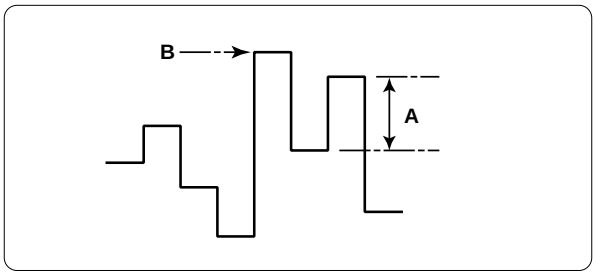
Input mode DVI.
Adjustment
Select data no. **05**. By using Volume +,- buttons, adjust amplitude A to be **1.1 ± 0.05** V p-p.



7. Sample hold clock adjustments

Equipment Oscilloscope.
Input mode Computer.
Input signal Unnecessary
Picture condition Normal.
Connections + TP2521 / - chassis ground.
Adjustment :
7-1. Set service mode. Select data no. **06. By using Volume +,- buttons, adjust amplitude A to maximum level until the part B is just before movement.

**7-2. Reduce 2 steps from the above mentioned adjustment data value.



7A. Vertical noise lines adjustments

Input signal Color bar signal
Input mode : Computer
Picture condition : Reduce the "Brightness." (between 20 ~ 10)
Set the red, green and blue color gains of "White balance" to 0.
Rear function : off

- Adjustment - Set service mode.

*1. Select data no. **2A**. By using Volume +,- buttons, adjust vertical noise lines to lowest level in part of green and cyan colors. Value must lower then 15.
*2. Select data no. **2C**. By using Volume +,- buttons, adjust vertical noise lines to lowest level in part of red color. Value must lower then 15.
*3. Repeat steps 1 to 2.
*4. Set rear function on. Repeat steps 1 to 3.
*5. Input mode and signal : Video
Picture condition : Set the "color" to 16.
Rear function : off
*6. Repeat steps 1 to 4.

8. AV CLP adjustments

Equipment Oscilloscope.
Input mode AV (composite).
Input signal 16 step gray scale signal
Picture condition Normal.
Set service mode.

*******8-1. G AV clp adjustment**

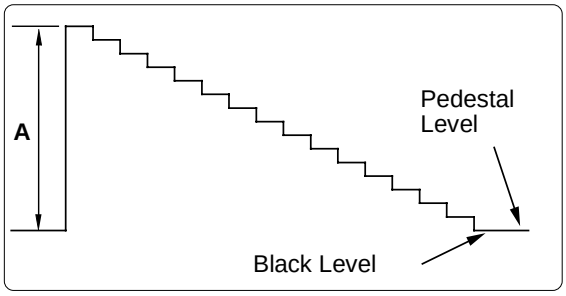
Connections + TP12G / - chassis ground.
Adjustment
Select data no. **07**. By using Volume +,- buttons, adjust pedestal and black level to **same** level.

*******8-2. R AV clp adjustment**

Connections + TP12R / - chassis ground.
Adjustment
Select data no. **0A**. By using Volume +,- buttons, adjust pedestal and black level to **same** level.

*******8-3. B AV clp adjustment**

Connections + TP12B / - chassis ground.
Adjustment
Select data no. **0B**. By using Volume +,- buttons, adjust pedestal and black level to **same** level.



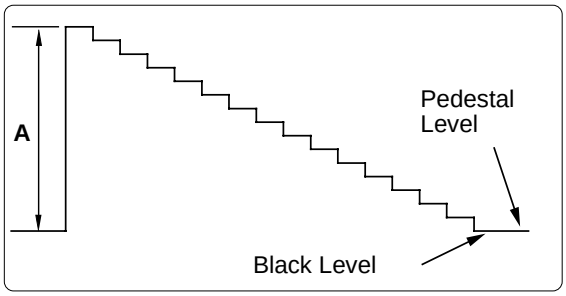
9. AV BRI adjustments

Equipment: Oscilloscope.
Input mode: AV.
Input signal: 16 step gray scale signal
Picture condition: Normal.
Set service mode.

*******9-1. R AV bri adjustment**
Connections: + TP2201R / - chassis ground.
Adjustment
Select data no. **0C**. By using Volume +,- buttons, adjust pedestal and black level to **same** level.

*******9-2. G AV bri adjustment**
Connections: + TP2201G / - chassis ground.
Adjustment
Select data no. **0D**. By using Volume +,- buttons, adjust pedestal and black level to **same** level.

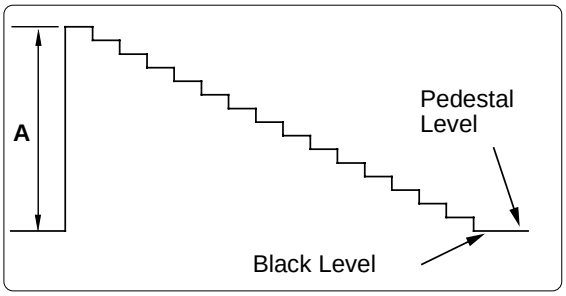
*******9-3. B AV bri adjustment**
Connections: + TP2201B / - chassis ground.
Adjustment
Select data no. **0E**. By using Volume +,- buttons, adjust pedestal and black level to **same** level.



10. Video Gain adjustments

Equipment: Oscilloscope.
Input signal: 16 step gray scale signal
Input mode: AV (composite).
Picture condition: Normal.
Adjustment

Connections: + TP2201G / - chassis ground.
Set service mode. Select data no. **0F**. By using Volume +,- buttons, adjust amplitude A to be **1.1 ± 0.05** V p-p.
Connections: + TP2201R / - chassis ground.
Set service mode. Select data no. **08**. By using Volume +,- buttons, adjust amplitude A to be **1.1 ± 0.05** V p-p.
Connections: + TP2201B / - chassis ground.
Set service mode. Select data no. **09**. By using Volume +,- buttons, adjust amplitude A to be **1.1 ± 0.05** V p-p.

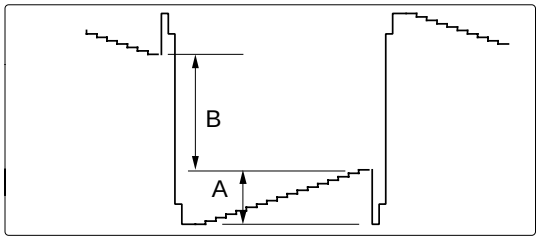


11. Gamma off Video adjustments

Equipment: Oscilloscope.
Input signal: 16 step gray scale signal
Picture condition: Normal.
Connections: + TP2521 / - chassis ground.
Set service mode.

*******11-1. G CG Video adjustment**
Input mode: Computer.
Adjustment
Select data no. **10**. By using Volume +,- buttons, adjust amplitude A to be **1.6 ± 0.05** V p-p.

*******11-2. G AV Video adjustment**
Input mode: AV.
Adjustment
Select data no. **10**. By using Volume +,- buttons, adjust amplitude A to be **1.6 ± 0.05** V p-p.



12. CG Video adjustments

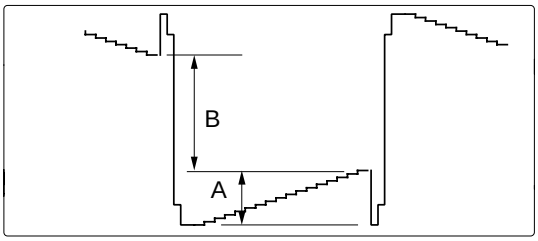
Equipment: Oscilloscope.
Input mode: Computer.
Input signal: 16 step gray scale signal
Picture condition: Normal.
Set service mode.
Adjustment

*****12-1. G Video adjustment-1**
Connections: + TP2521 / - chassis ground.
Select data no. **12**. By using Volume +,- buttons, adjust amplitude B to be **2.1 ± 0.2** V p-p. Select data no. **15**. By using Volume +,- buttons, adjust amplitude A to be **4.0 ± 0.05** V p-p.

*****12-2. R Video adjustment**
Connections: + TP2531 / - chassis ground.
Select data no. **17**. By using Volume +,- buttons, adjust amplitude A to be **4.0 ± 0.05** V p-p.

*****12-3. B Video adjustment**
Connections + TP2511 / - chassis ground.
Select data no. **18**. By using Volume +,- buttons, adjust amplitude A to be **4.0 ± 0.05** V p-p.

*****12-4. G Video adjustment-2**
Connections + TP2521 / - chassis ground.
Select data no. **12**. By using Volume +,- buttons, adjust amplitude B to be **2.5 ± 0.05** V p-p.



13. AV Video adjustments

Equipment Oscilloscope.
Input mode AV(composite).
Input signal 16 step gray scale signal
Picture condition Normal.
Set service mode.
Adjustment

*****13-1. G Video adjustment-1**
Connections + TP2521 / - chassis ground.
Select data no. **12**. By using Volume +,- buttons, adjust amplitude B to be **2.1 ± 0.2** V p-p. Select data no. **15**. By using Volume +,- buttons, adjust amplitude A to be **4.0 ± 0.05** V p-p.

*****13-2. R Video adjustment**
Connections + TP2531 / - chassis ground.
Select data no. **17**. By using Volume +,- buttons, adjust amplitude A to be **4.0 ± 0.05** V p-p.

*****13-3. B Video adjustment**
Connections + TP2511 / - chassis ground.
Select data no. **18**. By using Volume +,- buttons, adjust amplitude A to be **4.0 ± 0.05** V p-p.

*****13-4. G Video adjustment-2**
Connections + TP2521 / - chassis ground.
Select data no. **12**. By using Volume +,- buttons, adjust amplitude B to be **2.5 ± 0.05** V p-p.

14. Common center adjustments

Input mode Computer.
Input signal 16 step gray scale signal
Picture condition Normal.
Adjustments Set service mode

Red---Cover the G and B panels to cut the light transit.
Select data no. **1F**. By using Volume +,- buttons, adjust flicker to minimum level on picture.

Green---Cover the R and B panels to cut the light transit.
Select data no. **20**. By using Volume +,- buttons, adjust flicker to minimum level on picture.

Blue---Cover the G and R panels to cut the light transit.
Select data no. **21**. By using Volume +,- buttons, adjust flicker to minimum level on picture.

15. White balance adjustments

Input signal 16 step gray scale signal
Picture condition Normal.
Set service mode

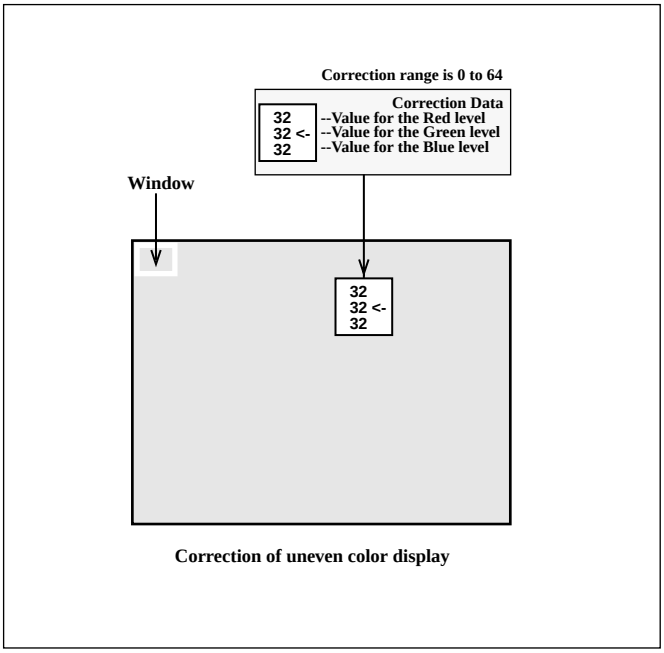
*******15-1. CG White balance adjustment**
Input mode Computer.
Adjustments
Select data no. **13** or **14**. By using Volume +,- buttons, adjust the white balance. Check the white balance is not changing when changing the color of picture image from MIN to MAX.

*******15-2. AV White balance adjustment**
Input mode AV(composite).
Adjustments
Select data no. **13** or **14**. By using Volume +,- buttons, adjust the white balance. Check the white balance is not changing when changing the color of picture image from MIN to MAX.

NOTE : ***Adjust the white balance of computer and AV mode to the same level.
***Chromaticity coordinates (color Temp.)
X=0.280 Y=0.330

16. Correction of Uneven Color

■ When the white or gray picture projected is uneven in color, or after the LCD panel is replaced, correct the unevenness of color as follows.
(The Correction data is memorized in the IC808 of the Ass'y Main . If the IC808 is replaced from the Ass'y Main to the new one when replacing the Ass'y, color correction is unnecessary.)



Correction of uneven color display

■ BEFORE OPERATION

1. Set both the Ceiling and the Rear function of the SETTING menu on the ON-SCREEN menu to "Off."
2. When replacing 2 LCD panels or more, the Correction data needs to be initialized.
   Set the Data No. to "0C1" and Data value to "0009" in Service mode by pressing VOLUME (+) button on the projector. And then, press VOLUME (+) button again to initialize the Correction data. (The each value of the correction data turns into "32.")
   CAUTION : Don't press VOLUME (-) button when the Data No. is "0C1."

■ CONDITION FOR CORRECTION

Input mode	AV or Computer
Input signal	unnecessary
Picture condition	Normal

1. Turn the projector into Service mode, and set the Data No. to "0C0."
2. Press the VOLUME (+) or (-) button on the projector, and the pattern for correction of uneven color is displayed as follows.
3. Press the POINT UP / DOWN / LEFT / RIGHT buttons on the projector to move the WINDOW where to correct.
4. Adjust the White-Balance in the window on the screen with the following control buttons.
   Press the SELECT button on the projector to move the arrow where(Red, Green or Blue) to correct
   Press the VOLUME (+) (-) buttons on the projector to adjust the White Balance.
5. Press the MENU button on the projector to turn back to the Data No. 0C0 display in the Service mode.

■ Optical Adjustment

Before optical adjustment

1. Adjustment requires allen wrenches, ball allen wrenches, spanner wrenches and slot screwdrivers sets.
2. Set the lens-shift to be center position.
3. Input-signal requires white, green, red, blue, cyan and yellow each color grid signals.
   (Caution : Do not insert paper etc. in front of LCD panel. Polarized glass overheats and it is damaged.)

Focus Adjustment

When you replace all of LCD panels such as disassembly cleaning, etc., first adjust the G-LCD panel as the standard reference, after that, adjust the R-LCD panel and B-LCD panel focus adjustments.
When you replaced one of LCD panels, adjust only the replaced LCD panel focus to put the un-replaced LCD panels focus.

[G-FOCUS ADJUSTMENT]

1. Input Green grid signal.
2. Press the ZOOM (▼) button, (to reduce image size) and press the FOCUS (FAR) or (NEAR) button to the center of screen is in sharp fucus.
3. Press the ZOOM (▲) button, (to increase image size).
4. Loosen the 4 screws “A” with the 2.0mm hex driver (Fig.1a).
5. Insert the slot type screwdriver in the slots ①, ② and ③/④ (Fig.1a) and gently turn the screwdriver until the each corner of screen is in sharp focus. The relation of adjustment points and screen corners are indicated with ①, ②, ③ and ④ shown in Fig.1a and Fig.2.
6. Press the ZOOM (▼) button, (to reduce image size) and check to see sharp focus is retrained. If it is in sharp focus, adjustment is completed. If not, repeat steps 2 to 6.
7. Tighten the 4 screws “A” and securely attache the Green panel unit.

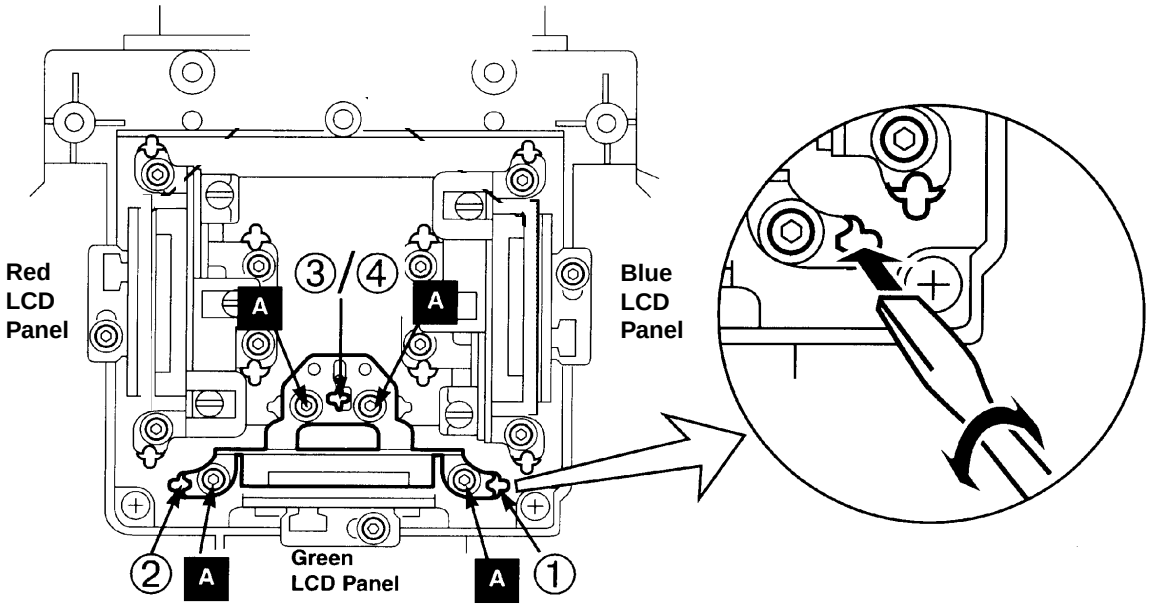


Fig.1a

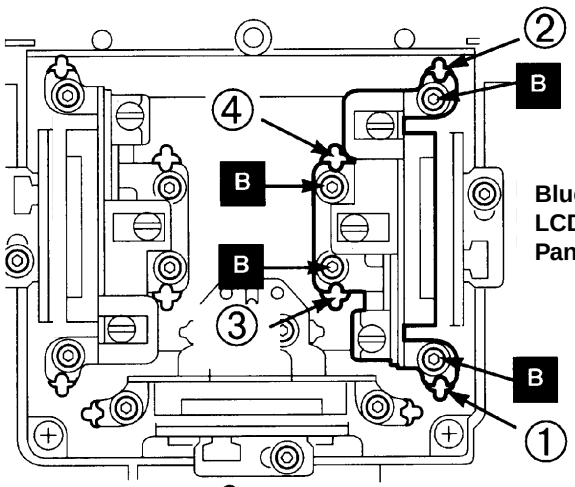


Fig. 1c

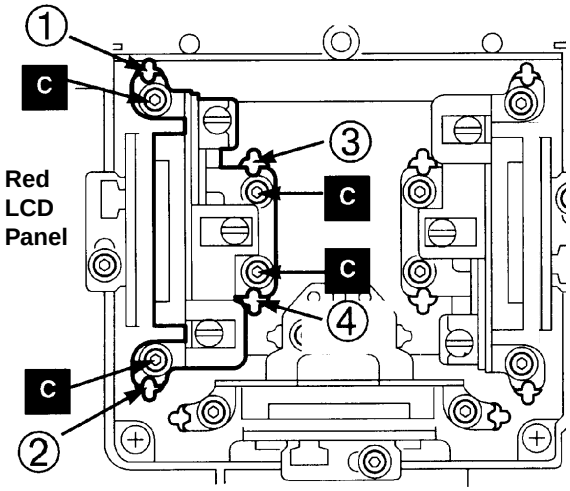


Fig. 1b

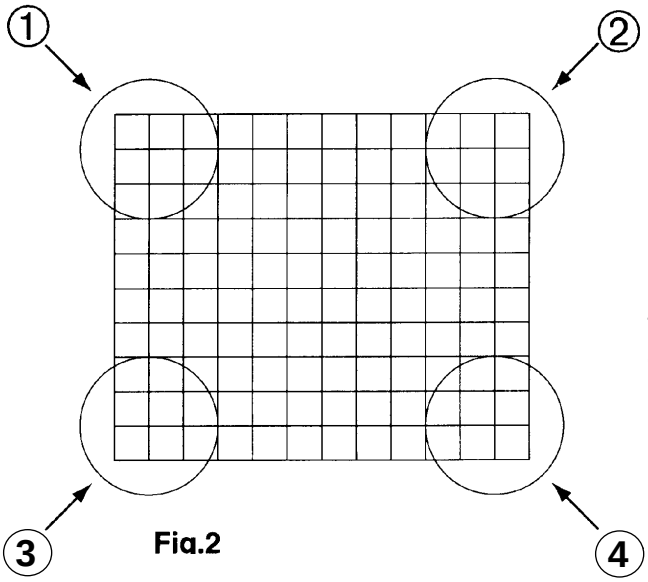


Fig.2

The numbers indicate the focus effective part when moving the numbered adjusting slots on Fig.1.

[R-FOCUS ADJUSTMENT]

1. Input Green grid signal..
2. Press the ZOOM (▲) button, (to increase image size) and press the FOCUS (FAR) or (NEAR) button to make a picture in sharp focus.
3. Input Red grid signal.
4. Loosen the 4 screws “B” with the 2.0mm hex driver, see Fig.1b.
5. Insert the slot type screwdriver in the slots ①, ②,③ and ④ (Fig.1b) and gently turn the screwdriver until the each corner of screen is in sharp focus. The relation of adjustment points and screen corners are indicated with ①, ②, ③ and ④ shown in Fig.1b and Fig.2.
6. Tighten the 4 screws “B” and securely attache the Red panel unit.

[B-FOCUS ADJUSTMENT]

1. Input Green grid signal..
2. Press the ZOOM (▲) button, (to increase image size) and press the FOCUS (FAR) or (NEAR) button to make a picture in sharp focus.
3. Input Blue grid signal.
4. Loosen the 4 screws “C” with the 2.0mm hex driver, see Fig.1c.
5. Insert the slot type screwdriver in the slots ①, ②,③ and ④ (Fig.1c) and gently turn the screwdriver until the each corner of screen is in sharp focus. The relation of adjustment points and screen corners are indicated with ①, ②, ③ and ④ shown in Fig.1c and Fig.2.
6. Tighten the 4 screws “C” and securely attache the Blue panel unit.

Convergence Adjustment

For convergence adjustment, use Green as the reference standard. Align Red and Blue with Green by adjusting the position and angle of the Red and Blue LCD panels. Screws “A”, “B”, “C” (Fig.6, 7) are for convergence adjustment.

[Before adjustment]

- Make sure each Red, Green and Blue LCD panel unit has been correctly installed, and that all focus adjustments have been completed before performing convergence adjustments.

Image Movement and Screw Turning

1. Adjustment screw “A” turns the image.
2. Adjustment screw “B” moves the image right and left.
3. Adjustment screw ”C” moves the image up and down (Fig.6).

Red (or Blue) Panel convergence Adjustment

1. Input Yellow (or Cyan) color grid signal.
2. Loosen the 2 screws " D " (Fig. 6) using the 5.5mm spanner wrench.
3. Turn the lines of convergence to be parallel to Green grid pattern by adjusting screw "A". FIG.3

4. Move the lines of convergence horizontally to be matched with Green grid pattern by adjusting screw " B ". FIG.4

5. Adjust the lines to be completely matched with Green grid pattern by taking step 3 and 4.
6. Move the lines of convergence vertically to be matched with Green grid pattern by adjusting screw " C ". FIG.5

7. Adjust the lines to be completely matched with Green grid pattern by taking step 3 and 6.
8. Tighten the 2 screws " D " (previously loosened in step 2 above) with the 5.5mm spanner wrench.
9. After tightening the screws, check convergence. If not aligned, repeat steps 2 through 8 above.

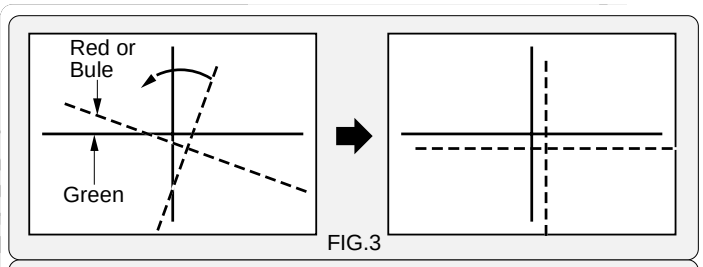


FIG.3

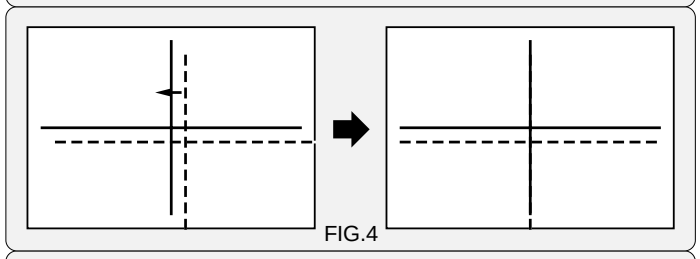


FIG.4

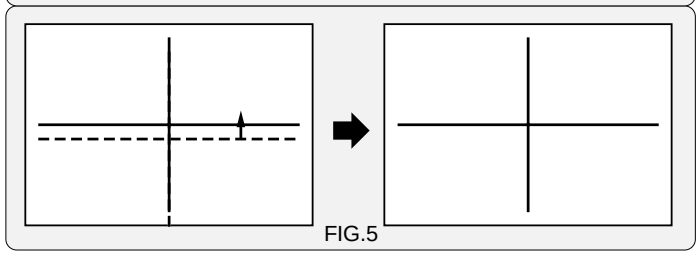


FIG.5

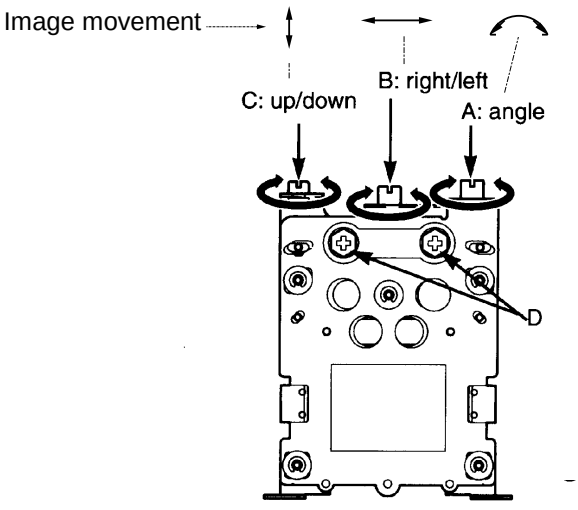


Fig.6

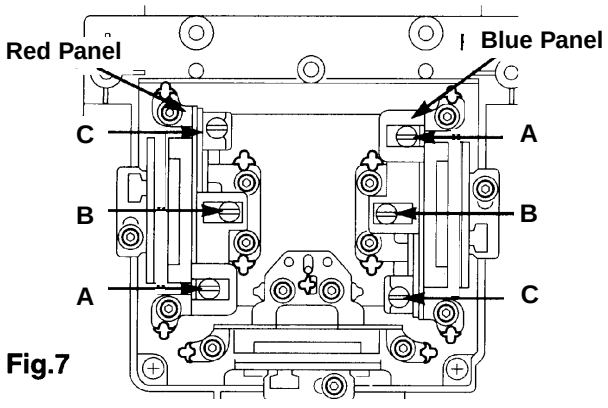
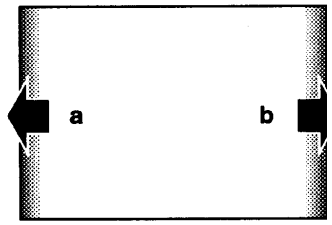


Fig.7



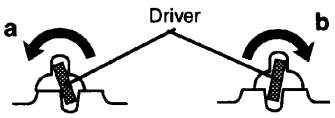
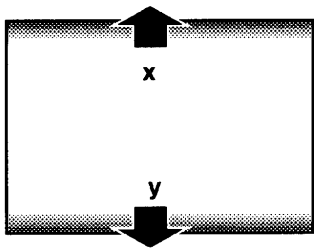


Fig.8-1
Moving of slot A



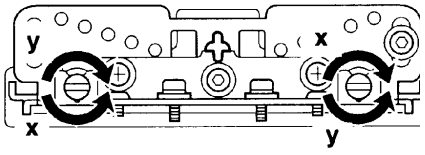


Fig.8-2
Moving of screws C

Integrator Lens Adjustment

[ADJUSTMENT]

1. Turn on lamp.
2. Set the size of a screen in about 40 inches.
3. Input Green 100% raster signal, and make a fine focus.
4. Input Yellow color grid signal.
5. Loosen 3 screws “B” with the 2.0mm hex driver(Fig.9)
6. Adjust the adjustment base of integrator lens ass'y to make color uniformity in yellow.
   1) If the un-uniform color appears on the left or right of the screen as shown in Fig.8-1, adjust a slot “A” to make color uniformity in yellow by using a slot screwdriver.
   2) If the un-uniform color appears on the top or bottom of the screen as shown in Fig.8-2, adjust the 2 screws “C” to make color uniformity in yellow.
7. Tighten the 3 screws “B” to fix the integrator lens unit.

Note:
The relay lens adjustment must be carried out after completing this adjustment.

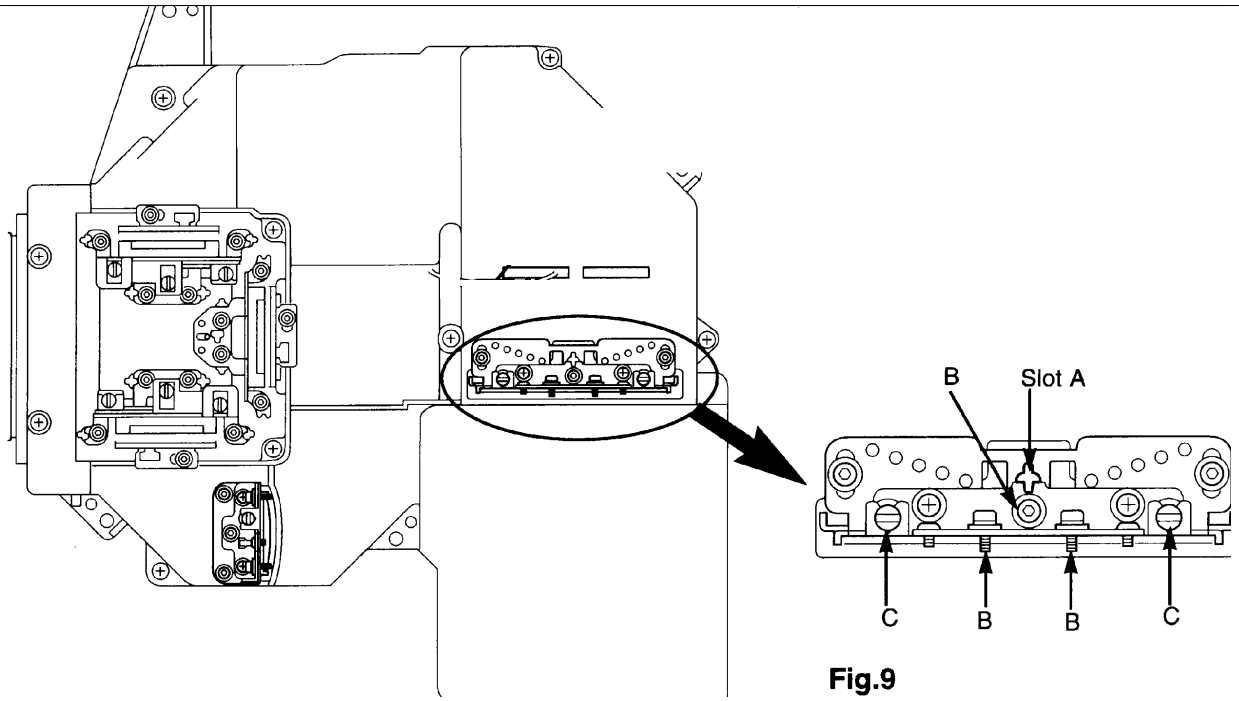
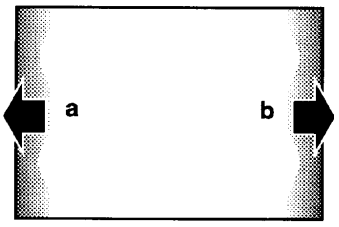


Fig.9

Relay Lens Adjustment

[ADJUSTMENT]

1. Turn on lamp by a state of without FPC cable of LCD panels.
2. Set the size of a screen in about 40 inches.
3. Adjust the adjustment base of relay lens ass'y to make color uniformity in white.
   1) If the un-uniform color appears on the left or right of the screen as shown in Fig.10-1, loosen a screw “C” with the 2.5mm hex driver(Fig.11) and adjust the slot “D” to make color uniformity in white by using a slot screwdriver.
   2) If the un-uniform color appears on the top or bottom of the screen as shown in Fig.10-2, loosen 2 screws “A” with the 2.5mm hex driver(Fig.11) and adjust the screw “B” to make color uniformity in white.
4. Tighten the 2 screws “A” and screw “C” to fix the relay lens unit.



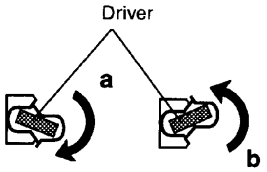


Fig.10-1
Moving of slot D

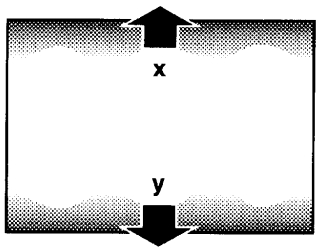
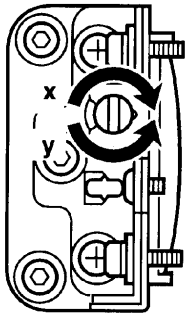


Fig.10-2
Moving of screw B



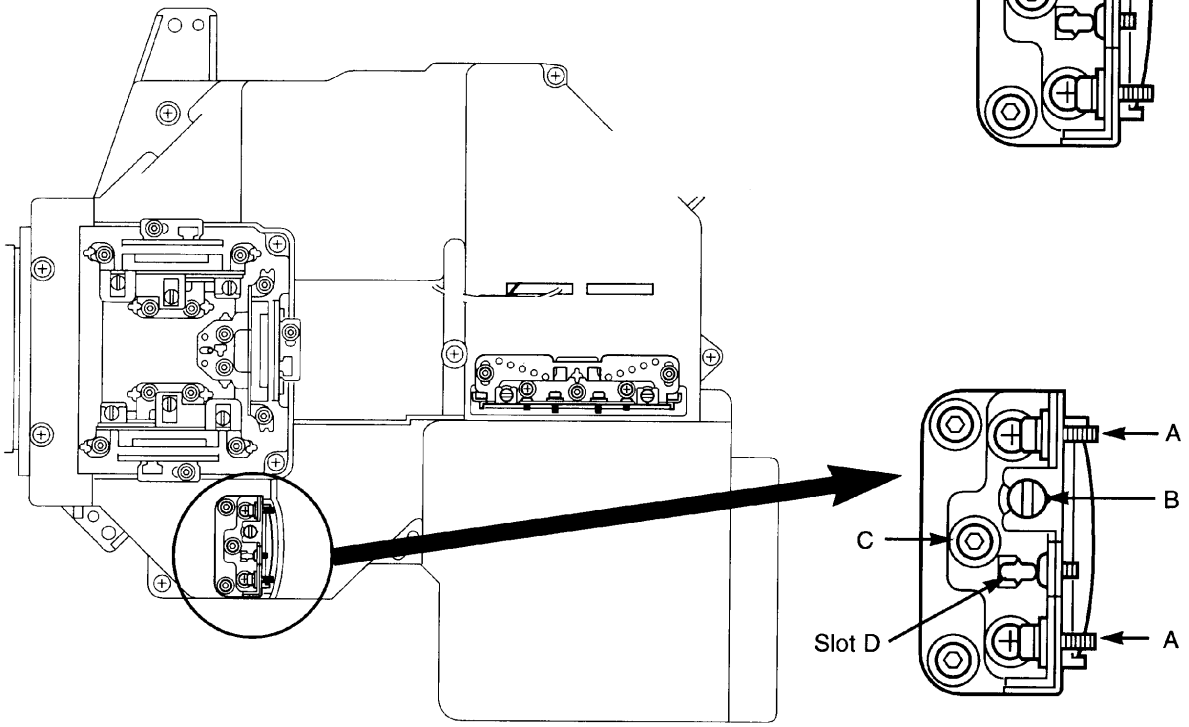


Fig.11

Polarized Glass Adjustment

[Before Adjustment]

- Input a 100% of black raster signal.

R/G/B Polarized glass adjustment

1. Loosen a screw "A" (Fig. 12) on the polarized glass mounting base which you intend to adjust.
2. Turn the polarized glass mounting base as shown in Fig.14, adjust the lowest level in black.
3. Tighten the screw "A" to fix the polarized glass mounting base.

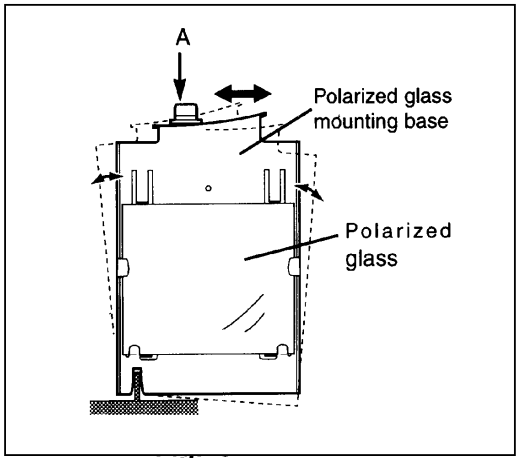


Fig. 14

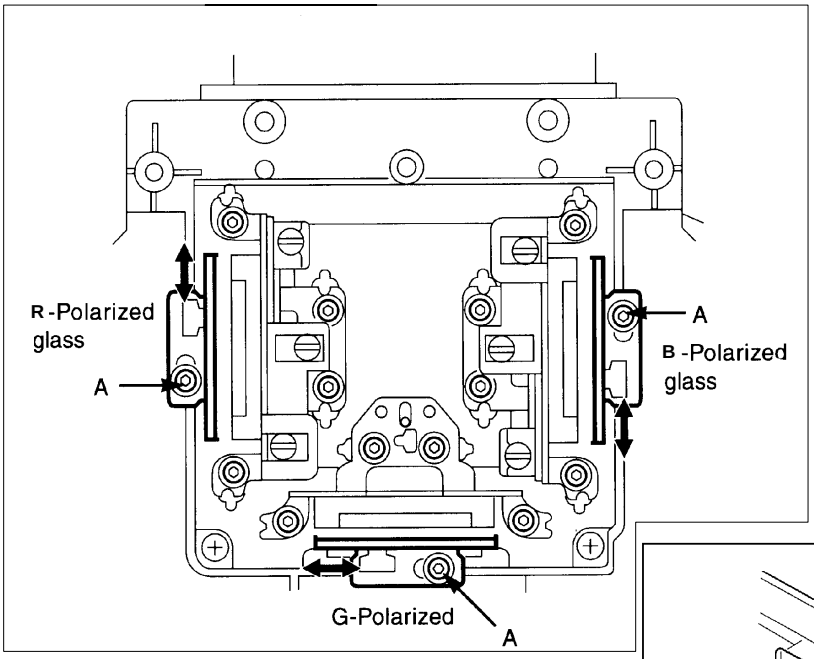


Fig. 13

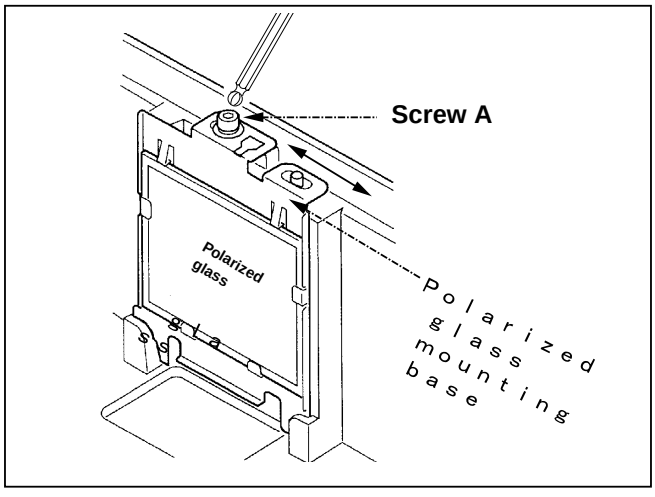


Fig. 12

CPU In/Out put port functions

Pin No.	Function Name	Function	Polarity	In/Out
1	----	----		OUT
2	IC Reset	Power On/Off	ACTIVE L	OUT
3	WHRL	Write signal	ACTIVE L	OUT
4	----	----		OUT
5	Power LED	L: Off H: On		OUT
6	VSS	VSS GND		
7	ADDRESS 0	ADDRESS BUS 0		OUT
8	ADDRESS 1	ADDRESS BUS 1		OUT
9	ADDRESS 2	ADDRESS BUS 2		OUT
10	ADDRESS 3	ADDRESS BUS 3		OUT
11	ADDRESS 4	ADDRESS BUS 4		OUT
12	VCC	VCC 5V		
13	ADDRESS 5	ADDRESS BUS 5		OUT
14	VSS	VSS GND		
15	ADDRESS 6	ADDRESS BUS 6		OUT
16	ADDRESS 7	ADDRESS BUS 7		OUT
17	ADDRESS 8	ADDRESS BUS 8		OUT
18	ADDRESS 9	ADDRESS BUS 9		OUT
19	ADDRESS 10	ADDRESS BUS 10		OUT
20	ADDRESS 11	ADDRESS BUS 11		OUT
21	ADDRESS 12	ADDRESS BUS 12		OUT
22	ADDRESS 13	ADDRESS BUS 13		OUT
23	ADDRESS 14	ADDRESS BUS 14		OUT
24	ADDRESS 15	ADDRESS BUS 15		OUT
25	ADDRESS 16	ADDRESS BUS 16		OUT
26	VCC	VCC 5V		
27	ADDRESS 17	ADDRESS BUS 17		OUT
28	VSS	GND		
29	SCL 1	IIC BUS 1 CLOCK		IN/OUT
30	SDA 1	IIC BUS 1 DATA		IN/OUT
31	RAS	DRAM-RAS SIGNAL OUTPUT	ACTIVE L	OUT
32	CASL	DRAM-CAS SIGNAL OUTPUT	ACTIVE L	OUT
33	SYS SW	IC ON/OFF SWITCH	L=ON, H=OFF	OUT
34	AFT-V	V-SYNC INPUT (LCD PANEL DRIVE)	ACTIVE L	IN
35	VSS	VSS GND		
36	BF-V	V-SYNC INPUT	ACTIVE L	IN
37	ADDRESS 18	ADDRESS BUS 18		OUT
38	ADDRESS 19	ADDRESS BUS 19		OUT
39	ADDRESS 20	ADDRESS BUS 20		OUT
40	VCC	VCC 5V		
41	ADDRESS 21	ADDRESS 21		OUT
42	VSS	VSS GND		
43	READ	READ SIGNAL (OUTPUT)	ACTIVE L	OUT
44	WDT	----		OUT
45	DATA 31	DATA BUS 31		IN/OUT
46	DATA 30	DATA BUS 30		IN/OUT
47	WRH	WRITE SIGNAL H-8BIT	ACTIVE L	OUT
48	WRL	WRITE SIGNAL L-8BIT	ACTIVE L	OUT
49	CS1	BGA CHIP SELECT	ACTIVE L	OUT
50	CS0	FLASH MEMORY CHIP SELECT	ACTIVE L	OUT

CPU In/Out put port functions

Pin No.	Function Name	Function	Polarity	In/Out
51	SCL2	IIC Bus 2 Clock		IN/OUT
52	SDA2	IIC Bus 2 Data		IN/OUT
53	CS3	SRAM CHIP SELECT	Active L	OUT
54	CS2	USB/LCD DRIVER CHIP SELECT	Active L	OUT
55	VSS	VSS GND		
56	DATA 29	DATA BUS 29		IN/OUT
57	DATA 28	DATA BUS 28		IN/OUT
58	DATA 27	DATA BUS 27		IN/OUT
59	DATA 26	DATA BUS 26		IN/OUT
60	DATA 25	DATA BUS 25		IN/OUT
61	VSS	VSS GND		
62	DATA 24	DATA BUS 24		IN/OUT
63	VCC	VCC 5V		
64	DATA 23	DATA BUS 23		IN/OUT
65	DATA 22	DATA BUS 22		IN/OUT
66	DATA 21	DATA BUS 21		IN/OUT
67	DATA 20	DATA BUS 20		IN/OUT
68	DATA 19	DATA BUS 19		IN/OUT
69	DATA 18	DATA BUS 18		IN/OUT
70	DATA 17	DATA BUS 17		IN/OUT
71	VSS	VSS GND		
72	DATA 16	DATA BUS 16		IN/OUT
73	DATA 15	DATA BUS 15		IN/OUT
74	DATA 14	DATA BUS 14		IN/OUT
75	DATA 13	DATA BUS 13		IN/OUT
76	DATA 12	DATA BUS 12		IN/OUT
77	VCC	VCC 5V		
78	DATA 11	DATA BUS 11		IN/OUT
79	VSS	VSS GND		
80	DATA 10	DATA BUS 10		IN/OUT
81	DATA 9	DATA BUS 9		IN/OUT
82	DATA 8	DATA BUS 8		IN/OUT
83	DATA 7	DATA BUS 7		IN/OUT
84	DATA 6	DATA BUS 6		IN/OUT
85	VCC	VCC 5V		
86	DATA 5	DATA BUS 5		IN/OUT
87	VSS	VSS GND		
88	DATA 4	DATA BUS 4		IN/OUT
89	DATA 3	DATA BUS 3		IN/OUT
90	DATA 2	DATA BUS 2		IN/OUT
91	DATA 1	DATA BUS 1		IN/OUT
92	DATA 0	DATA BUS 0		IN/OUT
93	VSS	VSS GND		
94	XTAL	XTAL OSC SIGNAL INPUT		IN
95	MODE 3	MODE 3		IN
96	EXTAL	EXTAL OSC SIGNAL OUTPUT		OUT
97	MODE 2	MODE 2		IN
98	NONMASK	NONMASK		IN
99	FWP	FWP FLASH MEMORY WRITE MODE		IN
100	FLASH MODE	FWP CONTROL		OUT

CPU In/Out put port functions

Pin No.	Function Name	Function	Polarity	In/Out
101	----	----		OUT
102	MODE 1	MODE 1		IN
103	MODE 0	MODE 0		IN
104	PLL VCC	VCC PLL		
105	PLL CAP	PLL FILTER		
106	GND PLL	GND PLL		
107	M CLK	CPU CLOCK OUT (FPGA)		OUT
108	RESET	RESET	Active L	IN
109	IRO STB	IRO STB Uneven color correction	Active L	OUT
110	FAN_CS1	Fan 1 Control		OUT
111	KCPU	KCPU OSD DMA	Active L	IN
112	VCC	VCC 5V		
113	SDA 3	IIC Bus Data		IN/OUT
114	SCL 3	IIC Bus Clock		IN/OUT
115	FAN CS2	Fan 2 Control		OUT
116				
117	VSS	VSS GND		
118	KEY IN 1 (A/D)	TOP CONTROLS KEY INPUT 1 (A/D)		IN
119	KEY IN 2 (A/D)	TOP CONTROLS KEY INPUT 2 (A/D)		IN
120	KEY IN 3 (A/D)	TOP CONTROLS KEY INPUT 3 (A/D)		IN
121	LOGO MARK	LOGO MARK		IN
122	OPT2	Panel select		IN
123	LAMP MONITOR	LAMP MONITOR DETECT SIGNAL		IN
124	VSS	VSS GND		
125	PO FAIL	POWER FAIL SIGNAL INPUT	L = Abnormal	IN
126	SDATA IN	SDATA IN		IN
127	AV-REF	5V AV-REF		
128	AVCC	5V AVCC		
129	VSS	VSS GND		
130	RTS	RS232C RTS		
131	CTS	RS232C CTS		
132	I/NI ID	SCAN DET.		OUT
133	RX	RS232C RX INPUT	IN	IN
134	TX	RS232C TX OUTPUT		OUT
135	VCC	VCC 5V		
136	USB INTR	USB INTR		
137	FAN SW	FAN ON/OF OUT		OUT
138	LAMP SW	LAMP ON/OFF OUT		OUT
139	SDATA OUT	SERIAL DATA OUT		OUT
140	SCLK	SERIAL CLOCK OUT		OUT
141	VSS	VSS GND		
142	RESET OUT	I/O EXPANDER & USB CPU RESET	Active L	OUT
143	R/C	REMOTE CONTROL SIGNAL INPUT	Active L	IN
144	OSD RESET	OSD RESET	Active L	OUT

NOTES ON SCHEMATIC DIAGRAM

■ 1. PRODUCT SAFETY NOTICE

THE COMPONENTS DESIGNATED BY A MARK (⚠) IN THIS SCHEMATIC DIAGRAM DESIGNATE COMPONENTS WHOSE VALUES ARE OF SPECIAL SIGNIFICANCE TO PRODUCT SAFETY. SHOULD ANY COMPONENT DESIGNATED BY A MARK NEED TO BE REPLACED, USE ONLY THE PART DESIGNATED IN THE PARTS LIST. DO NOT DEVIATE FROM THE RESISTANCE, WATTAGE AND VOLTAGE RATINGS SHOWN.

■ 2. NOTES ON SCHEMATIC DIAGRAM

Specification of capacitor and resistors will be shown with coded symbols, reading code symbols following the chart and notes. Some capacitor and resistors will be shown directly with values and no other information. Detailed information on each capacitor and resistor will be shown in the list.

NOTE; DO NOT REPLACE OR ORDER RESISTOR AND CAPACITOR PARTS FOLLOWING THE SPECIFICATIONS SHOWN IN THE SCHEMATIC DIAGRAMS.

ALWAYS CHECK FOR THE CORRECT SPECIFICATIONS IN THE PARTS LIST. ESPECIALLY FOR CRITICAL COMPONENT MARKED ⚠ . SPECIAL ATTENTION MUST BE GIVEN TO CRITICAL COMPONENTS.

■ 3. READING IN SCHEMATIC DIAGRAM

Read resistor codes as follows:

1. All resistance values are indicated in ohms: K=1,000. M=1,000,000.
2. Resistor which is indicated with resistance value only are 1/6W carbon resistor. Resistor which is indicated with material tolerance and value are 1/4W rated wattage.

Read capacitor codes as follows:

1. For capacitors identified with ⊣⊢, values less than 1 are expressed in uF, values more than 1 are in pF.
2. For capacitors (electrolytic) identified with ⊣⊢, values are expressed in uF.

Voltage and waveforms were taken using a video color bar signal (1V p-p at 75 ohms terminated) and controls to normal.

Voltages were taken with a high-impedance voltmeter.

■ 4. SERVICE NOTES;

1. When replacing high wattage resistors on circuit board, keep the resistor body 10 mm (3/8") from circuit board.
2. Keep wires away from high voltage and high temperature components.

Notes on Schematic Diagram

Read description in the Capacitor and Resister as follows:

Marked Ⓐ (Revised Aug. / 2000)
(Revised May / 1998)

CAPACITOR

16 K K 0.47 BA

- BA: Characteristic
- 0.47: Rated value
- K: Tolerance (see Tolerance Symbols)
- K: Material (see Material table)
- 16: Rated Voltage

Material :

C	CERAMIC	Temperature compensating ceramic
K	CERAMIC	High dielectric rate ceramic
B	CERAMIC	Semiconductor ceramic
Z	MT-PAPER	Metallized paper
F	POLYESTER	Polyester
G	MT-POLYEST	Metallized polyester
N	POLYPRO	Polypropylene
M	MT-POLYPRO	Metallized polypropylene
Y	COMPO FILM	Composite film
H	MT-COMPO	Metallized composite film
S	STYRENE	Styrol
T	TA-SOLID	Tantalum oxide solid electrolytic
A	AL-SOLID	Aluminum solid electrolytic
E	ELECT	Aluminum foil electrolytic
P	NP-ELECT	Non-polarized electrolytic
U	OS-SOLID	Aluminum solid capacitors with organic semiconductive electrolyte
V	POS-SOLID	Polymerized organic semiconductor
D	DL-ELECT	Electric double layer electrolytic
J	AL-SOLID	Aluminum manganese wind solid
L	PPS-FILM	Polyphenylene sulfide film
Q	MT-PPS-FILM	Metallized Polyphenylene sulfide film
R	MT-PEN-FILM	Metallized polyethylenenaphthalate film
Ⓐ W	EP-ELECT	Electric Conductor Polymerized Aluminum foil electrolytic
X	CAPACITOR	Other

Tolerance Symbols

Static capacitance of 10PF or less

A:	Non-designated
B:	±0.1PF
C:	±0.25PF
D:	±0.5PF
F:	±1PF
G:	±2PF
H:	+0.1 ~ -0PF
L:	+0 ~ -0.1PF
R:	+0.25 ~ -0PF
S:	+0 ~ -0.25PF
E:	+0 ~ -1PF
J:	±5%
K:	±10%
M:	±20%

Note: J. K. and M are used only for tubular Ceramic Capacitors

Static capacitance of more than 10PF

A:	Non-designated
B:	±0.1%
C:	±0.25%
D:	±0.5%
F:	±1%
G:	±2%
E:	±2.5%
H:	±3%
J :	±5%
K:	±10%
L :	±15%
M:	±20%
N:	±30%
P:	+100 ~ -0%
Q:	+30 ~ -10%
R:	+20 ~ -0%
T:	+50 ~ -10%
U:	+75 ~ -10%
V:	+20 ~ -10%
W:	+100 ~ -10%
X:	+40 ~ -20%
Y:	+150 ~ -10%
Z:	+80 ~ -20%

FIXED RESISTER

1/10 G J 100K

- 100K: Rated value, ohms : K: x1,000 ohms. M: x1,000,000 ohms
- J: Tolerance Symbols
- G: Material
- 1/10: Rated Wattage

Material :

D	CARBON	Carbon film fixed
N	MT-FILM	Metal film fixed
S	OXIDE-MT	Metal oxide film fixed
C	SOLID	Solid
G	MT-GLAZE	Metal glaze type fixed
W	WIRE WOUND	Power type covered wiring fixed
H	CERAMIC RES	Ceramic fixed
F	FUSIBLE RES	Fusible
X	RESISTER	Used for "others"

Tolerance Symbols:

A:	±0.05%
B:	±0.1%
C:	±0.25%
D:	±0.5%
F:	±1%
G:	±2%
J:	±5%
K:	±10%
M:	±20%
P:	+5 ~-15%
Z:	Use when 0 ohm

Ⓐ **Chip transistor** (list of replaceable)

Mark	**AJ**
	2SA1179-M6
	2SA1179-M7
	2SA1037K-R
	2SA1037K-S
	2SA1037AK-R
	2SA1037AK-S

Mark	**AH**
	2SC2812-L6
	2SC2812-L7
	2SC2412K-R
	2SC2412K-S

■ Caution to replace parts

■: Readjust necessary
●: Check necessary

Adjustments after Parts Replacement

Replaced Parts	Focus Adjustment	Convergence Adjustment	Integrator lens Adjustment	Relay lens Adjustment	Polarized glass in Adjustment	Common-center-Adjustment White-balance-Adjustment Correction-uneven -color	P.F.C. Output Voltage adjustment	+5.9V DC Voltage Adjustment	Other Electrical Adjustments
LCD panels	■	■				■			
Polarized glass out	■	■							
Integrator lens /prism PBS			■						
Relay lens				■					
Polarized glass in					■				
Optical parts (Inside the optical unit)			●	●	●				
Ass'y Power							■	■	
Ass'y Main (see note)						■			■

NOTE :
CAUTION TO REPLACE ASS'Y MAIN AND EEP-ROMS (IC806/ 808).

■ Eep-Roms(IC806/ 808) memorizes the data adjusted at Service Mode, and should not be replaced except for the case of defective product.

■ The Uneven Color Correction data is memorized in IC808.

■ Lamp Illumination Time, Data No. 60 of Service Mode, is memorized in IC806 to indicate the span of Lamp Life. When IC806 is replaced, Lamp Illumination Time is reset at the same time.
Lamp Illumination Time can not be set to the previous value.

■_CAUTION :
Do not replace Eep-Roms(IC806/808) unreasonably!

■ CAUTION TO REPLACE ASS'Y MAIN.
(In the case Eep-Roms are not damaged.)
When Ass'y Main is replaced, Eep-Roms on new Ass'y Main should be replaced with the those on previous Ass'y Main.
❑ **LAMP ILLUMINATION TIME keep the value as before.**
❑ **"Uneven Color Correction" and "Other Electrical Adjustments" are unnecessary.**

■ CAUTION TO REPLACE IC808.
(In the case IC808 is damaged.)
When IC is replaced with new one, CPU write in initial data in IC808. Initial data is not the same data as factory initial data. After replacing the IC808, readjust the "Uneven Color Correction."

■ CAUTION TO REPLACE IC806.
(In the case IC806 is damaged.)
When IC is replaced with new one, CPU write in initial data in IC806. Initial data is not the same data as factory initial data. After replacing the IC806, readjust the "Electrical Adjustments".
❑ **LAMP ILLUMINATION TIME is reset to the initial value.**

■ **Caution to Replace Unit Lamp Ballast. (A901)**
In case this Unit Lamp Ballast is fault, replace the Unit Lamp Ballast completely, do not replace the individual component.

< Electrical Parts List> Note: Part order must contain Chassis No., Part No., and descriptions.

Product safety should be considered when a component replacement is made in any area of a Projector. Components indicated by a ⚠ mark in this parts list and the schematic diagram show components whose value have special significance to product safety. It is particularly recommended that only parts specified on the following parts list be used for components replacement pointed out by the mark.

Read description in the Capacitor and Resister as follows:

Marked Ⓐ (Revised Aug. / 2000)
(Revised May / 1998)

CAPACITOR

CERAMIC 100P K 50V

- 50V — Rated Voltage
- K — Tolerance Symbols
- 100P — Rated value: P=Pico farad, U=Micro farad
- CERAMIC — Material :

CERAMIC	Temperature compensating ceramic
	High dielectric rate ceramic
	Semiconductor ceramic
MT-PAPER	Metallized paper
POLYESTER	Polyester
MT-POLYEST	Metallized polyester
POLYPRO	Polypropylene
MT-POLYPRO	Metallized polypropylene
COMPO FILM	Composite film
MT-COMPO	Metallized composite film
STYRENE	Styrol
TA-SOLID	Tantalum oxide solid electrolytic
AL-SOLID	Aluminum solid electrolytic
ELECT	Aluminum foil electrolytic
NP-ELECT	Non-polarized electrolytic
OS-SOLID	Aluminum solid capacitors with organic semiconductive electrolyte
POS-SOLID	Polymerized organic semiconductor
DL-ELECT	Electric double layer electrolytic
AL-SOLID	Aluminum manganese wind solid
PPS-FILM	Polyphenylene sulfide film
MT-PPS-FILM	Metallized Polyphenylene sulfide film
MT-PEN-FILM	Metallized polyethylenenaphthalate film
Ⓐ EP-ELECT	Electric Conductor Polymerized Aluminum foil electrolytic
CAPACITOR	Other

Tolerance Symbols

Static capacitance of 10PF or less

A:	Non-designated
B:	±0.1PF
C:	±0.25PF
D:	±0.5PF
F:	±1PF
G:	±2PF
H:	+0.1 ~ -0PF
I:	+0 ~ -0.1PF
R:	+0.25 ~ -0PF
S:	+0 ~ -0.25PF
E:	+0 ~ -1PF
J:	±5%
K:	±10%
M:	±20%

Note: J. K. and M are used only for tubular Ceramic Capacitors

Static capacitance of more than 10PF

A:	Non-designated
B:	±0.1%
C:	±0.25%
D:	±0.5%
F:	±1%
G:	±2%
E:	±2.5%
H:	±3%
J :	±5%
K:	±10%
L :	±15%
M:	±20%
N:	±30%
P:	+100 ~ -0%
Q:	+30 ~ -10%
R:	+20 ~ -0%
T:	+50 ~ -10%
U:	+75 ~ -10%
V:	+20 ~ -10%
W:	+100 ~ -10%
X:	+40 ~ -20%
Y:	+150 ~ -10%
Z:	+80 ~ -20%

FIXED RESISTER

CARBON 4.7K J A 1/4W

- 1/4W — Rated Wattage
- A — Performance Symbols:

A:	General
B:	Flame retardance (including noncombustible)
Z:	Low noise (Less than 100Kohms : 0.3uV/V, 100Kohms to 1Mohm : 0.5uV/V, More than 1Mohm : 1.0uV/V)
C~Y :	Temperature characteristics
T:	±10ppm/˚C
U:	±25ppm/˚C
C:	±50ppm/˚C
D:	±100ppm/˚C
E:	±200ppm/˚C
F:	±250ppm/˚C
G:	±350ppm/˚C
H:	±1000ppm/˚C±10%
W:	±1200ppm/˚C±10%
Y:	±1400ppm/˚C±10%
J:	±2000ppm/˚C±10%
K:	±2400ppm/˚C±10%
L:	±2700ppm/˚C±10%
M:	±3000ppm/˚C±10%
N:	±3300ppm/˚C±10%
P:	±3600ppm/˚C±10%
Q:	±3900ppm/˚C±10%
R:	±4200ppm/˚C±10%
S:	±4300ppm/˚C±10%
V:	±4500ppm/˚C±10%
X:	±800ppm/˚C±150ppm/˚C
Ⓐ O:	+500ppm/˚C ~ -250ppm/˚C

- F — Tolerance Symbols:

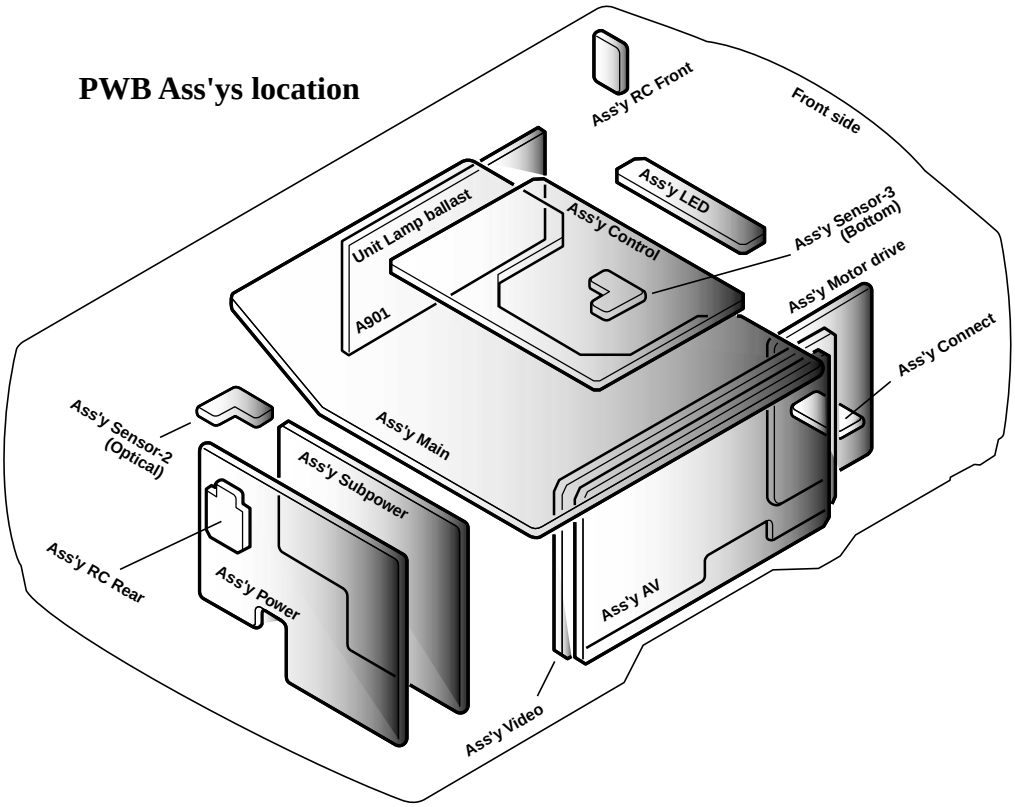
A:	±0.05%
B:	±0.1%
C:	±0.25%
D:	±0.5%
F:	±1%
G:	±2%
J:	±5%
K:	±10%
M:	±20%
P:	+5 ~-15%
Z:	Use when 0 ohm

- 4.7K — Rated value, ohms : K: X1,000 ohms. M: X1,000,000 ohms
- CARBON — Material :

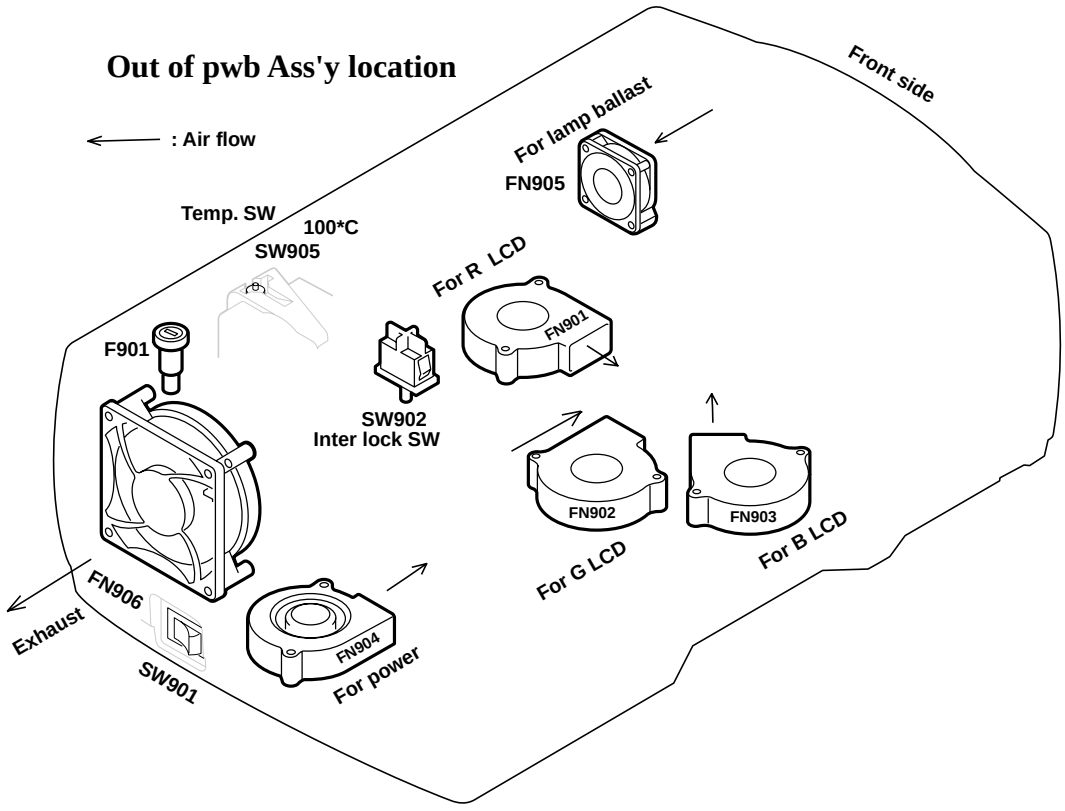
CARBON	Carbon film fixed
MT-FILM	Metal film fixed
OXIDE-MT	Metal oxide film fixed
SOLID	Solid
MT-GLAZE	Metal glaze type fixed
WIRE WOUND	power type covered wiring fixed
CERAMIC RES	Ceramic fixed
FUSIBLE RES	Fusible
RESISTER	Used for "others"

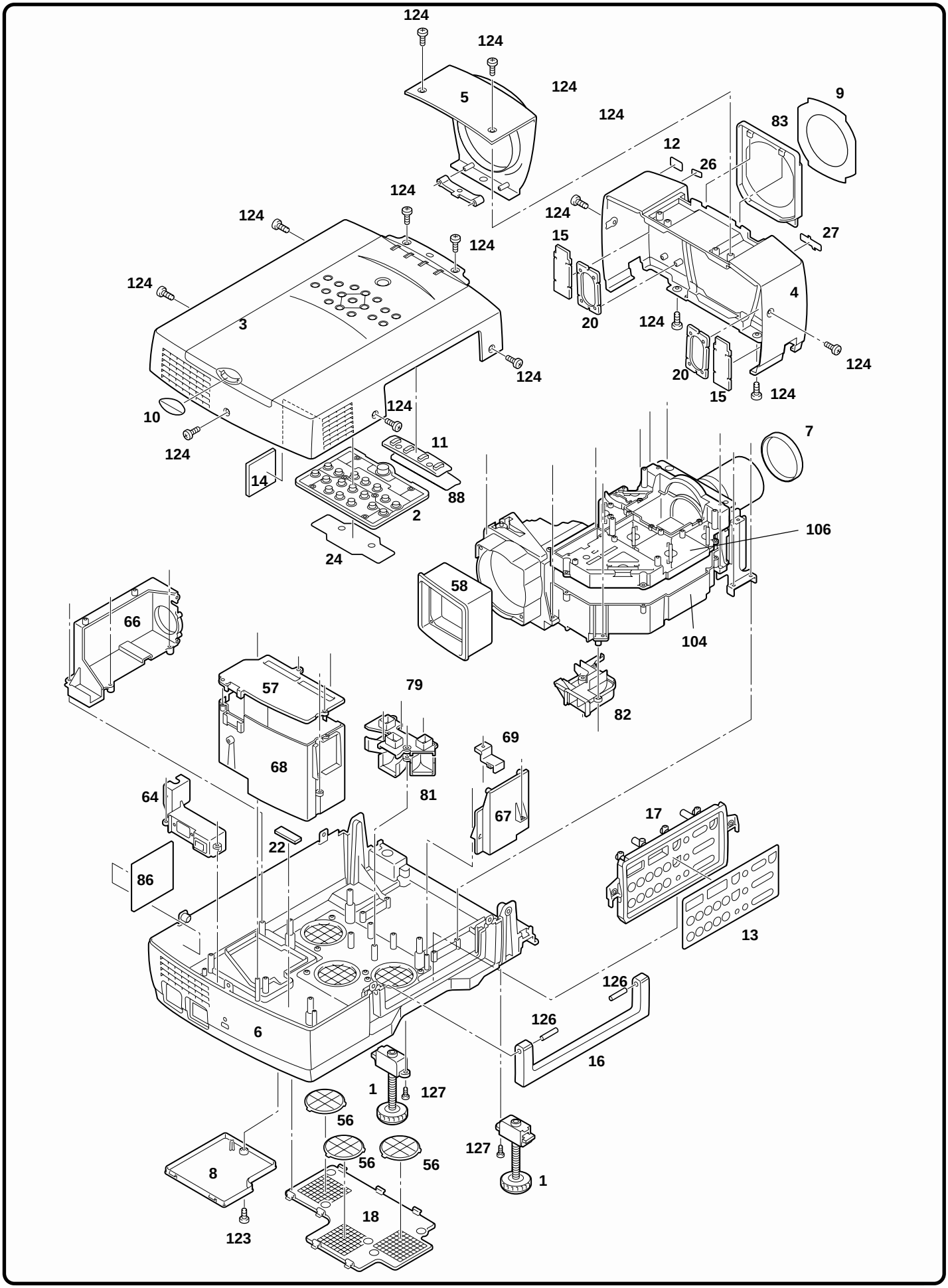
Note) ;
1. "General" (symbol A) means properties for which there are some differences among manufacturers but which can be used when within the range given in the catalogs.
2. Parts for which temperature characteristics are especially designated (required) due to design are indicated by "temperature characteristic classifications" (symbol C to Y).Others are indicated by "General" (symbol A).
3. What are called "cement resistors" are noncombustible,so are indicated as "General"(symbol A),not "Flame retardant (including noncombustible)"(symbol B)

PWB Ass'ys location



Out of pwb Ass'y location

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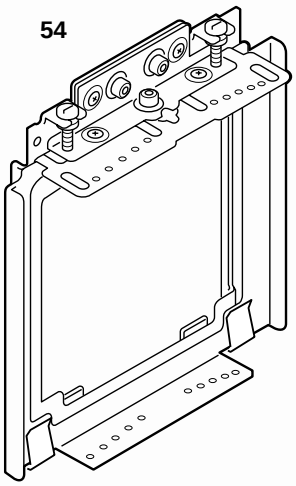
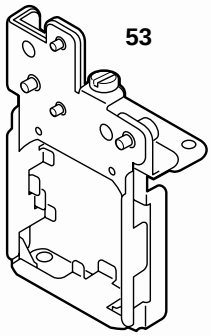
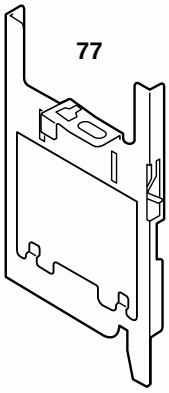
18
123

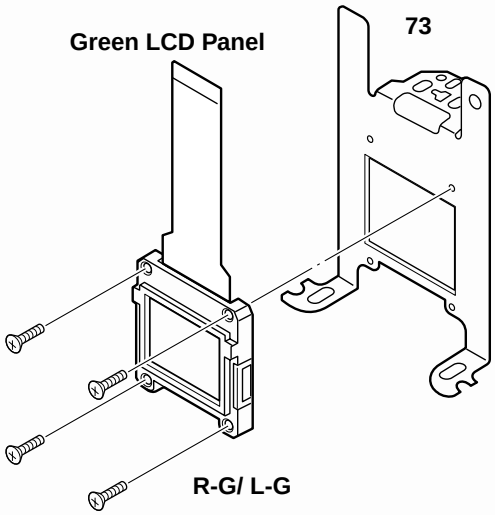


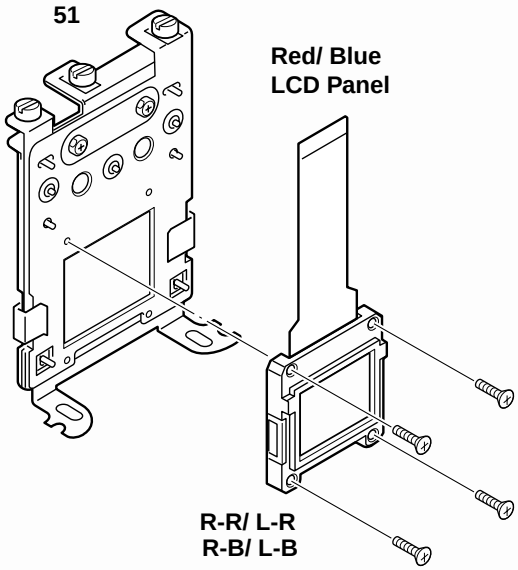
Without lens



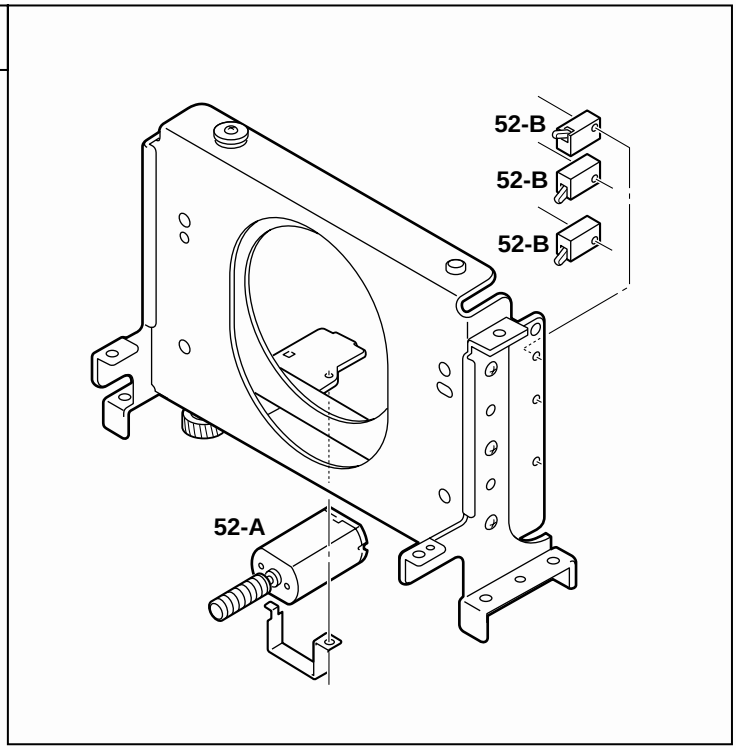


Without Glass

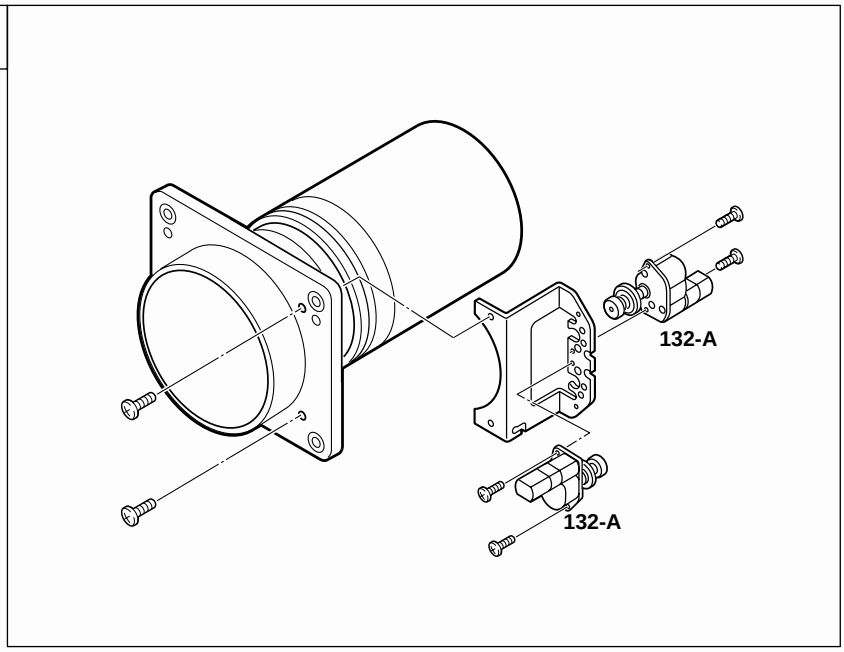


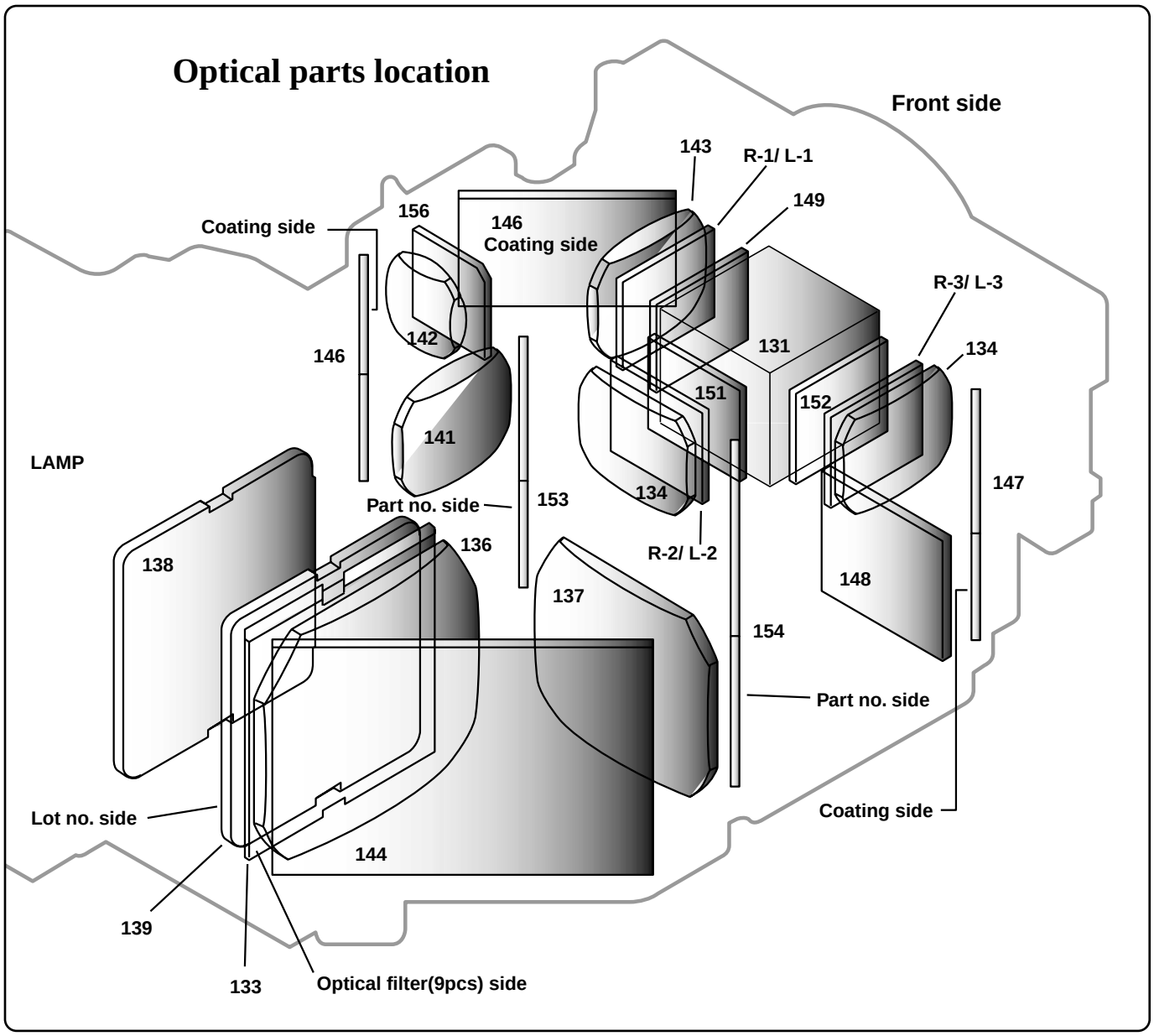


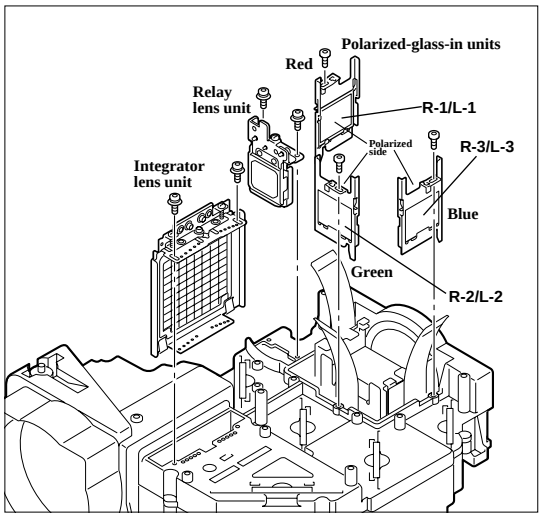
52

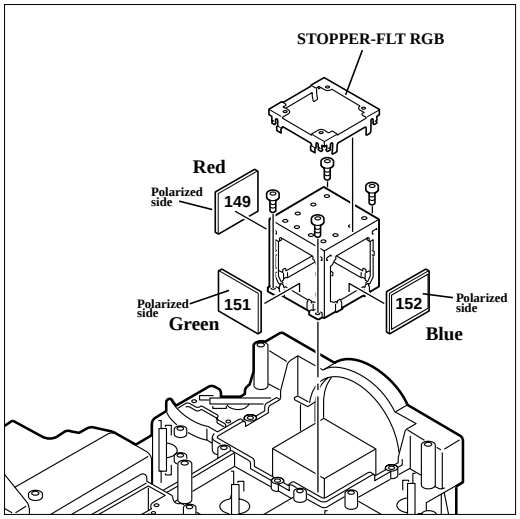


132




Optical parts location
Front side
143
R-1/ L-1
149
156
146
Coating side
Coating side
R-3/ L-3
134
131
142
146
151
152
141
LAMP
147
Part no. side
153
134
R-2/ L-2
136
138
148
137
154
Part no. side
Lot no. side
Coating side
144
139
133
Optical filter(9pcs) side


Polarized-glass-in units
Red
Relay
lens unit
R-1/L-1
Polarized
side
R-3/L-3
Integrator
lens unit
Blue
Green
R-2/L-2


STOPPER-FLT RGB
Red
Polarized
side
149
Polarized
side
151
152
Polarized
side
Green
Blue

Ref. No.	Part No.	Description
CABINET PARTS		005MM6A
1.	610 285 3629	COMPL,STAND LEG-MM6A
2.	610 285 3438	ASSY,BUTTON-MM6A
3.	610 285 3643	CABINET TOP-MM6A
4.	610 285 3650	CABINET FRONT-MM6A
5.	610 285 3667	CABINET FRONT A-MM6A
6.	610 285 3674	CABINET BOTTOM-MM6A
7.	610 277 2203	CAP LENS-M6SAA
8.	610 285 3728	COVER,LMP-MM6A
9.	610 285 3735	COVER LNS A-MM6A
10.	610 285 3766	DEC INLAY RC R-MM6A
11.	610 285 3773	DEC INLAY LED-MM6A
12.	610 285 3827	DEC SHEET RC-MM6A
13.	610 285 3780	DEC AV SHEET-MM6A
14.	610 285 3872	FILTER NET A-MM6A
15.	610 287 1685	FILTER NET B-MM6A
16.	610 285 3889	HANDLE-MM6A
17.	610 285 4152	PANEL AV-MM6A
18.	610 285 4169	PANEL FILTER-MM6A
20.	610 279 3833	SPACER SP2-M6SA
22.	610 288 5453	SPACER DUCT INT-MM6A
24.	610 290 6158	SPACER SHEET BUTTON-MM6A
26.	610 289 1812	BADGE V MARK S-MK6A
27.	645 042 7060	BADGE,SANYO*35.0X7.5L35
CHASSIS PARTS		006MM6A
51.	610 285 3599	COMPL,HOLDER LCD-MM6A
52.	610 285 3605	COMPL,HOLDER LNS-MM6A
52-A	645 041 7337	ASS'Y,MOTOR(MM6A)
52-B	645 012 2422	SWITCH,LEVER
53.	610 283 1306	COMPL,MOUNTING LENS-MF6A
54.	610 285 3612	COMPL,MOUNTING INT-MM6A
56.	610 290 0071	ASS'Y,PANEL NET-MM6A
57.	610 285 3704	COVER,POWER PWB-MM6A
58.	610 285 3711	COVER DUCT EXH-MM6A
64.	610 285 3964	HOLDER AC-MM6A
66.	610 285 3971	HOLDER LMP PWB-MM6A
67.	610 285 3988	HOLDER SUB PWB-MM6A
68.	610 285 3995	HOLDER POWER PWB-MM6A
69.	610 285 8501	HOLDER LOCK PWB-MM6A
73.	610 285 4008	MOUNTING PLATE PNL*G-MM6A
77.	610 289 7050	MOUNTING PLATE POL-MM6F
79.	610 285 4107	MOUNTING DUCT TOP-MM6A
81.	610 285 4114	MOUNTING DUCT BTM-MM6A
82.	610 285 4121	MOUNTING DUCT INT-MM6A
83.	610 285 4138	MTG COVER LNS-MM6A
86.	610 290 5922	SPACER AC-MM6A
88.	610 291 0049	SPACER LED PWB-MM6A
104.	610 285 2141	OPTICAL BASE BTM-MM6A
106.	610 285 2158	OPTICAL BASE TOP-MM6A
		010MM6A
123.	412 057 9101	SPECIAL SCREW
124.	411 032 0904	SCR BIN 4X10
		011MM6A
126.	411 175 5408	PIN PARALLEL 5X25
127.	411 001 8900	SCR BIN 3X8

Ref. No.	Part No.	Description
OPTICAL PARTS		014MM6A
131.	645 044 2537	ASS'Y,PRISM-G/RE
or	645 044 3381	ASS'Y,PRISM-C/RE
132.	645 043 7144	ASS'Y,LENS,PROJECTION
132-A.	645 032 8664	MOTOR,LENS(Z,F) DC 0.2W
133.	645 041 3711	ASS'Y,PRISM(PBS)
134.	645 024 9037	LENS,CONDENSER
136.	645 032 6431	LENS,CONDENSER(IN)
137.	645 032 6448	LENS,CONDENSER(OUT)
138.	645 041 3742	LENS,INTEGRATOR(IN)
139.	645 041 3759	LENS,INTEGRATOR(OUT)
141.	645 044 2551	LENS,RELAY(IN R)
142.	645 044 2568	LENS,RELAY(OUT R)
143.	645 044 2674	LENS,CONDENSER(R)
144.	645 035 6339	MIRROR(W-COLD)
146.	645 044 2575	MIRROR(R)
147.	645 044 2582	MIRROR(B)
148.	645 044 2599	OPTICAL FILTER(UV CUT)
149.	645 040 4757	POLARIZED GLASS(OUT/R)E
151.	645 040 4764	POLARIZED GLASS(OUT/G)E
152.	645 040 4771	POLARIZED GLASS(OUT/B)E
153.	645 044 2605	DICHROIC MIRROR (G)
154.	645 044 2612	DICHROIC MIRROR (B)
156.		NOT USED

LCD Panel and Polarized-glass-in Parts NO.

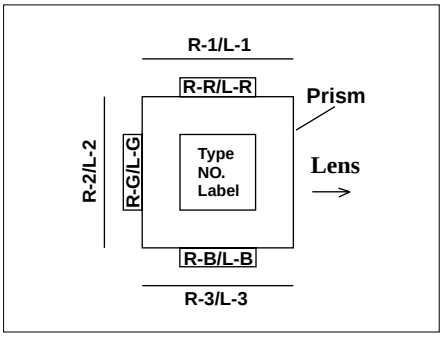
Two types parts used, check with Type NO. label. (on prism cover)

TYPE-R

R-1.	645 044 2681	POLARIZED GLASS(R-AST)-L
R-2.	645 043 3733	POLARIZED GLASS(IN/G)-R
R-3.	645 043 3740	POLARIZED GLASS(IN/B)-L
R-R.	645 041 4282	LCD(P13XG250(R))
R-G.	645 041 4275	LCD(P13XG260(G))
R-B.	645 041 4299	LCD(P13XG250(B))

TYPE-L

L-1.	645 044 2698	POLARIZED GLASS(R-AST)
L-2.	645 043 6833	POLARIZED GLASS(IN/G)-L
L-3.	645 043 6840	POLARIZED GLASS(IN/B)-R
L-R.	645 041 4251	LCD(P13XG260(R))
L-G.	645 041 4244	LCD(P13XG250(G))
L-B.	645 041 4268	LCD(P13XG260(B))



Ref. No.	Part No.	Description
	**********	
	OUT OF PWB ASS'Y	
	COIL	
▲	LF901 645 042 4489	UNIT,NOISE FILTER
	L901 645 003 3834	CORE,FERRITE
	L902 645 003 3834	CORE,FERRITE
	L903 645 003 3834	CORE,FERRITE
	MISCELLANEOUS	
▲	FN901 645 041 6132	MOTOR,FAN DC 2.0W
▲	FN902 645 041 6132	MOTOR,FAN DC 2.0W
▲	FN903 645 041 6132	MOTOR,FAN DC 2.0W
▲	FN904 645 041 6132	MOTOR,FAN DC 2.0W
▲	FN905 645 041 6149	MOTOR,FAN DC 1.2W
▲	FN906 645 044 3824	MOTOR,FAN DC 3.5W
▲	F901 423 021 7801	FUSE 250V 6.3A
▲	F901A 645 021 0983	HOLDER,FUSE
	645 023 3777	HOLDER,FUSE
▲	LP900 610 285 4824	COMPL,OPTICAL LAMP-MM6A
	SP901 645 020 3985	SPEAKER,8
▲	SP902 645 020 3985	SPEAKER,8
▲	SW901 645 033 1589	SWITCH,POWER 2P-2TX2
▲	SW902 645 024 8986	SWITCH,PUSH 2P-2TX2
▲	SW905 645 026 5457	SWITCH,THERMAL
	645 041 9164	SWITCH,THERMAL
	W16K&16M 645 044 3770	CORD,ID CONNECTOR
	W8D&66D 645 016 8383	CORD,ID CONNECTOR
	W8E&66E 645 042 8029	CORD,ID CONNECTOR
	W8G&66F 645 042 8036	CORD,ID CONNECTOR
	W8J&68A 645 044 3756	CORD,ID CONNECTOR
	W8R&28B 645 026 6997	CORD,ID CONNECTOR
	W8T&16T 645 023 2039	CORD,ID CONNECTOR
	W8U&28C 645 040 1589	CORD,ID CONNECTOR
	W8X&16I 610 290 3911	CORD SHIELD 6P 1.5MM
	W8Y&16H 610 290 3911	CORD SHIELD 6P 1.5MM
	**********	
▲	A901 645 041 3209	UNIT,BALLAST
	**********	
	610 284 6416	ASSY,PWB,A/V MM6A
	TRANSISTOR	
	Q2051 405 014 4509	TR 2SC2412K T146 R
	Q2056 405 014 4509	TR 2SC2412K T146 R
	Q2057 405 134 5905	TR 2SA1037AK-T146-R
	Q2058 405 014 4509	TR 2SC2412K T146 R
	Q3801 405 014 4509	TR 2SC2412K T146 R
	Q3803 405 134 5905	TR 2SA1037AK-T146-R
	Q5001 405 014 4509	TR 2SC2412K T146 R
	Q5002 405 014 4509	TR 2SC2412K T146 R
	Q5021 405 014 4509	TR 2SC2412K T146 R
	Q5026 405 014 4509	TR 2SC2412K T146 R
	Q5031 405 014 4509	TR 2SC2412K T146 R
	Q5036 405 014 4509	TR 2SC2412K T146 R
	Q5041 405 014 4509	TR 2SC2412K T146 R
	Q5042 405 014 4509	TR 2SC2412K T146 R
	Q5043 405 014 4509	TR 2SC2412K T146 R
	Q5051 405 134 5905	TR 2SA1037AK-T146-R
	Q5061 405 014 4509	TR 2SC2412K T146 R
	Q5062 405 014 4509	TR 2SC2412K T146 R
	Q5231 405 014 4509	TR 2SC2412K T146 R
	Q5232 405 014 4509	TR 2SC2412K T146 R
	Q5233 405 014 4509	TR 2SC2412K T146 R
	Q5234 405 014 4509	TR 2SC2412K T146 R
	Q7262 405 014 4509	TR 2SC2412K T146 R
	INTEGRATED CIRCUIT	
	IC3801 410 275 5707	IC TWM7000-162020
	410 275 5806	IC TWM7000-162020
	IC3802 409 478 2200	IC NJM2274R
	IC3803 409 323 8906	IC TC4W53FU(TE12L)
	IC3811 410 275 5707	IC TWM7000-162020
	410 275 5806	IC TWM7000-162020
	IC3821 410 296 5700	IC TWM7000-151020
	IC3841 410 296 5700	IC TWM7000-151020
	IC3861 410 296 2402	IC TMP47C101M-JV45
	IC3862 409 344 1900	IC MN1382-Q-TX
	IC3871 409 380 6303	IC HIN232CB
	IC5001 409 051 2702	IC TC4052BF(EL)
	IC5061 409 478 2200	IC NJM2274R
	IC5201 409 462 6009	IC AD8185ARU
	IC5251 409 407 7900	IC EL4332CS
	IC5258 409 462 0304	IC 24LC21A/SN
	IC5259 409 051 2900	IC TC4053BF(EL)
	IC6201 409 461 7403	IC LT1399CS
	IC6251 410 349 4100	IC TC7W241FU(TE12L)
	IC7141 409 484 2003	IC BA7078AF-E2
	IC7221 410 343 7008	IC SN74AHCT1G14DBVR
	IC7222 410 343 7008	IC SN74AHCT1G14DBVR
	CAPACITOR	
	C1001 403 164 0204	CERAMIC 0.1U Z 25V
	C2036 403 149 9208	CERAMIC 0.01U Z 50V
	C2051 403 149 9208	CERAMIC 0.01U Z 50V
	C2061 403 164 0204	CERAMIC 0.1U Z 25V
	C2081 403 304 1801	ELECT 100U M 6.3V
	C2082 403 304 1801	ELECT 100U M 6.3V
	C2083 403 304 1801	ELECT 100U M 6.3V
	C2086 403 283 6309	CERAMIC 1U Z 10V
	C2087 403 283 6309	CERAMIC 1U Z 10V
	C2091 403 304 1801	ELECT 100U M 6.3V
	C2092 403 304 1801	ELECT 100U M 6.3V
	C3801 403 304 1801	ELECT 100U M 6.3V
	C3802 403 283 6309	CERAMIC 1U Z 10V
	C3803 403 298 9609	CERAMIC 0.1U K 16V
	C3806 403 266 8900	NP-ELECT 22U M 16V
	C3812 403 283 6309	CERAMIC 1U Z 10V
	C3813 403 323 1301	CERAMIC 0.47U Z 10V
	C3814 403 304 1801	ELECT 100U M 6.3V
	C3816 403 304 3102	ELECT 22U M 16V
	C3821 403 283 6309	CERAMIC 1U Z 10V
	C3823 403 283 6309	CERAMIC 1U Z 10V
	C3841 403 283 6309	CERAMIC 1U Z 10V
	C3843 403 283 6309	CERAMIC 1U Z 10V
	C3861 403 283 6309	CERAMIC 1U Z 10V
	C3867 403 283 6309	CERAMIC 1U Z 10V
	C3868 403 162 6208	ELECT 1U M 50V
	C3869 403 162 6208	ELECT 1U M 50V
	C3871 403 283 6309	CERAMIC 1U Z 10V
	C3881 403 162 6208	ELECT 1U M 50V
	C3882 403 162 6208	ELECT 1U M 50V
	C3883 403 162 6208	ELECT 1U M 50V
	C3884 403 162 6208	ELECT 1U M 50V
	C5001 403 304 3102	ELECT 22U M 16V
	C5002 403 323 1301	CERAMIC 0.47U Z 10V
	C5003 403 323 1301	CERAMIC 0.47U Z 10V
	C5004 403 304 2105	ELECT 47U M 6.3V
	C5006 403 205 7803	TA-SOLID 2.2U M 16V
	C5011 403 323 8805	CERAMIC 2.2U Z 16V
	C5012 403 323 8805	CERAMIC 2.2U Z 16V
	C5013 403 323 8805	CERAMIC 2.2U Z 16V
	C5014 403 323 1301	CERAMIC 0.47U Z 10V
	C5016 403 323 8805	CERAMIC 2.2U Z 16V
	C5017 403 323 8805	CERAMIC 2.2U Z 16V
	C5018 403 323 8805	CERAMIC 2.2U Z 16V
	C5019 403 304 2105	ELECT 47U M 6.3V
	C5026 403 323 1301	CERAMIC 0.47U Z 10V
	C5031 403 162 4709	ELECT 10U M 16V
	C5036 403 162 4709	ELECT 10U M 16V
	C5041 403 280 0607	ELECT 220U M 6.3V
	403 322 7809	ELECT 220U M 6.3V
	C5061 403 283 6309	CERAMIC 1U Z 10V
	C5062 403 304 2105	ELECT 47U M 6.3V
	C5063 403 283 6309	CERAMIC 1U Z 10V
	C5065 403 266 8900	NP-ELECT 22U M 16V
	C5066 403 298 9609	CERAMIC 0.1U K 16V
	C5068 403 283 6309	CERAMIC 1U Z 10V
	C5069 403 298 9609	CERAMIC 0.1U K 16V
	C5201 403 304 2105	ELECT 47U M 6.3V
	C5202 403 283 6309	CERAMIC 1U Z 10V
	C5203 403 283 6309	CERAMIC 1U Z 10V
	C5206 403 304 2105	ELECT 47U M 6.3V
	C5207 403 164 0204	CERAMIC 0.1U Z 25V
	C5208 403 283 6309	CERAMIC 1U Z 10V
	C5231 403 157 3106	CERAMIC 56P J 50V
	C5232 403 157 3106	CERAMIC 56P J 50V
	C5233 403 157 3106	CERAMIC 56P J 50V
	C5241 403 149 9208	CERAMIC 0.01U Z 50V
	C5251 403 283 6309	CERAMIC 1U Z 10V
	C5252 403 283 6309	CERAMIC 1U Z 10V
	C5261 403 267 0606	NP-ELECT 4.7U M 16V
	C5262 403 267 0606	NP-ELECT 4.7U M 16V
	C5263 403 267 0606	NP-ELECT 4.7U M 16V
	C5264 403 267 0606	NP-ELECT 4.7U M 16V
	C5271 403 155 1500	CERAMIC 180P J 50V
	C5272 403 155 1500	CERAMIC 180P J 50V
	C5273 403 157 3809	CERAMIC 120P J 50V
	C5274 403 157 3809	CERAMIC 120P J 50V
	C5291 403 149 9208	CERAMIC 0.01U Z 50V
	C6201 403 304 2105	ELECT 47U M 6.3V
	C6202 403 164 0204	CERAMIC 0.1U Z 25V
	C6203 403 283 6309	CERAMIC 1U Z 10V
	C6206 403 304 2105	ELECT 47U M 6.3V
	C6207 403 283 6309	CERAMIC 1U Z 10V
	C6231 403 157 1508	CERAMIC 3P C 50V
	C6232 403 157 1508	CERAMIC 3P C 50V
	C6233 403 157 1508	CERAMIC 3P C 50V
	C6251 403 283 6309	CERAMIC 1U Z 10V
	C7143 403 314 5905	CERAMIC 0.47U K 16V
	C7144 403 314 5905	CERAMIC 0.47U K 16V
	C7145 403 162 6208	ELECT 1U M 50V
	C7146 403 314 5905	CERAMIC 0.47U K 16V
	C7148 403 162 6604	ELECT 2.2U M 50V
	C7149 403 162 6208	ELECT 1U M 50V
	C7151 403 157 3601	CERAMIC 100P J 50V
	C7152 403 164 0204	CERAMIC 0.1U Z 25V
	C7153 403 304 1801	ELECT 100U M 6.3V
	C7221 403 164 0204	CERAMIC 0.1U Z 25V
	C7222 403 164 0204	CERAMIC 0.1U Z 25V
	C7251 403 162 4709	ELECT 10U M 16V
	C7252 403 164 0204	CERAMIC 0.1U Z 25V
	C7271 403 304 2105	ELECT 47U M 6.3V
	C7272 403 283 6309	CERAMIC 1U Z 10V
	RESISTOR	

Ref. No.	Part No.	Description
RB3821	645 025 5380	R-NETWORK 10KX4 1/16W
	645 026 8014	R-NETWORK 10KX4 1/16W
RB3841	645 025 5380	R-NETWORK 10KX4 1/16W
	645 026 8014	R-NETWORK 10KX4 1/16W
RB3861	645 025 5380	R-NETWORK 10KX4 1/16W
	645 026 8014	R-NETWORK 10KX4 1/16W
RB5011	645 026 8021	R-NETWORK 100KX4 1/16W
RB5012	645 026 8021	R-NETWORK 100KX4 1/16W
R1001	401 260 4102	MT-GLAZE 75 JA 1/3W
R1002	401 260 4102	MT-GLAZE 75 JA 1/3W
R1003	401 260 4102	MT-GLAZE 75 JA 1/3W
R1011	401 260 4102	MT-GLAZE 75 JA 1/3W
R1012	401 260 4102	MT-GLAZE 75 JA 1/3W
R1013	401 260 4102	MT-GLAZE 75 JA 1/3W
R1014	401 037 5608	MT-GLAZE 10K JA 1/10W
R1019	401 037 5608	MT-GLAZE 10K JA 1/10W
R1021	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
R1022	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
R1026	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
R1027	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
R1051	401 105 0405	MT-GLAZE 100 JA 1/16W
R1081	401 038 6604	MT-GLAZE 470K JA 1/10W
R1082	401 038 6604	MT-GLAZE 470K JA 1/10W
R1083	401 038 6604	MT-GLAZE 470K JA 1/10W
R1084	401 038 6604	MT-GLAZE 470K JA 1/10W
R1086	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
R1087	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
R1088	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
R1089	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
R2001	401 260 4102	MT-GLAZE 75 JA 1/3W
R2006	401 260 4102	MT-GLAZE 75 JA 1/3W
R2011	401 260 4102	MT-GLAZE 75 JA 1/3W
R2016	401 037 5202	MT-GLAZE 100 JA 1/10W
R2017	401 037 5202	MT-GLAZE 100 JA 1/10W
R2018	401 038 6604	MT-GLAZE 470K JA 1/10W
R2019	401 038 6604	MT-GLAZE 470K JA 1/10W
R2021	401 038 6604	MT-GLAZE 470K JA 1/10W
R2023	401 038 9506	MT-GLAZE 75 JA 1/10W
R2026	401 037 5707	MT-GLAZE 100K JA 1/10W
R2027	401 037 5707	MT-GLAZE 100K JA 1/10W
R2028	401 037 5202	MT-GLAZE 100 JA 1/10W
R2029	401 037 5202	MT-GLAZE 100 JA 1/10W
R2031	401 037 7800	MT-GLAZE 150 JA 1/10W
R2032	401 037 7800	MT-GLAZE 150 JA 1/10W
R2033	401 037 7800	MT-GLAZE 150 JA 1/10W
R2034	401 037 7800	MT-GLAZE 150 JA 1/10W
R2036	401 037 5202	MT-GLAZE 100 JA 1/10W
R2051	401 105 0405	MT-GLAZE 100 JA 1/16W
R2052	401 105 0603	MT-GLAZE 10K JA 1/16W
R2053	401 105 0603	MT-GLAZE 10K JA 1/16W
R2054	401 105 8104	MT-GLAZE 56K JA 1/16W
R2055	401 105 0603	MT-GLAZE 10K JA 1/16W
R2056	401 105 0405	MT-GLAZE 100 JA 1/16W
R2057	401 105 0603	MT-GLAZE 10K JA 1/16W
R2058	401 105 0603	MT-GLAZE 10K JA 1/16W
R2059	401 105 0504	MT-GLAZE 1K JA 1/16W
R2060TM	401 025 6105	CARBON 200 JA 1/6W
R2062	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R2065TM	401 025 6105	CARBON 200 JA 1/6W
R2074	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
R2075TM	401 024 7004	CARBON 1K JA 1/6W
R2091	401 037 5202	MT-GLAZE 100 JA 1/10W
R2092	401 105 0603	MT-GLAZE 10K JA 1/16W
R2093	401 105 4007	MT-GLAZE 330 JA 1/16W
R3801	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3802	401 105 0603	MT-GLAZE 10K JA 1/16W
R3803	401 105 0603	MT-GLAZE 10K JA 1/16W
R3804	401 105 0603	MT-GLAZE 10K JA 1/16W
R3805	401 113 5706	MT-GLAZE 910 JA 1/16W
R3806	401 105 0603	MT-GLAZE 10K JA 1/16W
R3807	401 105 0603	MT-GLAZE 10K JA 1/16W
R3808	401 105 0405	MT-GLAZE 100 JA 1/16W
R3809	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3811	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3812	401 105 0603	MT-GLAZE 10K JA 1/16W
R3813	401 105 0603	MT-GLAZE 10K JA 1/16W
R3814	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3816	401 105 0603	MT-GLAZE 10K JA 1/16W
R3817	401 105 0603	MT-GLAZE 10K JA 1/16W
R3818	401 105 0405	MT-GLAZE 100 JA 1/16W
R3819	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3821	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3822	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3823	401 105 0603	MT-GLAZE 10K JA 1/16W
R3824	401 105 0603	MT-GLAZE 10K JA 1/16W
R3825	401 105 0504	MT-GLAZE 1K JA 1/16W
R3826	401 105 0603	MT-GLAZE 10K JA 1/16W
R3827	401 105 0603	MT-GLAZE 10K JA 1/16W
R3828	401 257 7000	MT-GLAZE 820 FA 1/16W
R3831	401 105 0603	MT-GLAZE 10K JA 1/16W
R3832	401 105 4205	MT-GLAZE 33K JA 1/16W
R3841	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3851	401 105 0603	MT-GLAZE 10K JA 1/16W
R3852	401 105 4205	MT-GLAZE 33K JA 1/16W
R3861	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3862	401 105 0603	MT-GLAZE 10K JA 1/16W
R3863	401 105 0603	MT-GLAZE 10K JA 1/16W
R3864	401 105 0603	MT-GLAZE 10K JA 1/16W
R3866	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3867	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3868	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3869	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3871	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3881	401 105 0405	MT-GLAZE 100 JA 1/16W
R3882	401 105 0405	MT-GLAZE 100 JA 1/16W
R3884	401 105 0405	MT-GLAZE 100 JA 1/16W
R3886	401 105 0405	MT-GLAZE 100 JA 1/16W
R5001	401 105 0405	MT-GLAZE 100 JA 1/16W
R5002	401 105 0405	MT-GLAZE 100 JA 1/16W
R5003	401 105 2904	MT-GLAZE 22K JA 1/16W
R5004	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5006	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R5007	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R5008	401 105 0603	MT-GLAZE 10K JA 1/16W
R5009	401 105 0504	MT-GLAZE 1K JA 1/16W
R5011	401 105 2904	MT-GLAZE 22K JA 1/16W
R5012	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5013	401 105 0603	MT-GLAZE 10K JA 1/16W
R5014	401 105 0504	MT-GLAZE 1K JA 1/16W
R5018	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5019	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5021	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5022	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R5023	401 105 0405	MT-GLAZE 100 JA 1/16W
R5024	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5026	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5027	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R5028	401 105 0405	MT-GLAZE 100 JA 1/16W
R5029	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5031	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R5032	401 105 6506	MT-GLAZE 680 JA 1/16W
R5036	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R5037	401 105 6506	MT-GLAZE 680 JA 1/16W
R5041	401 037 5608	MT-GLAZE 10K JA 1/10W
R5042	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5043	401 105 0603	MT-GLAZE 10K JA 1/16W
R5051	401 105 1600	MT-GLAZE 15K JA 1/16W
R5052	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R5053	401 105 1402	MT-GLAZE 150 JA 1/16W
R5054	401 105 0504	MT-GLAZE 1K JA 1/16W
R5056	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5061	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R5062	401 105 0603	MT-GLAZE 10K JA 1/16W
R5063	401 105 0603	MT-GLAZE 10K JA 1/16W
R5064	401 105 0603	MT-GLAZE 10K JA 1/16W
R5065	401 257 7000	MT-GLAZE 820 FA 1/16W
R5066	401 257 7000	MT-GLAZE 820 FA 1/16W
R5067	401 105 0504	MT-GLAZE 1K JA 1/16W
R5068	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5069	401 105 0504	MT-GLAZE 1K JA 1/16W
R5072	401 105 0603	MT-GLAZE 10K JA 1/16W
R5073	401 113 5706	MT-GLAZE 910 JA 1/16W
R5074	401 113 5706	MT-GLAZE 910 JA 1/16W
R5211	401 105 0405	MT-GLAZE 100 JA 1/16W
R5212	401 105 0405	MT-GLAZE 100 JA 1/16W
R5213	401 105 0405	MT-GLAZE 100 JA 1/16W
R5216	401 105 0405	MT-GLAZE 100 JA 1/16W
R5217	401 105 0405	MT-GLAZE 100 JA 1/16W
R5218	401 105 0405	MT-GLAZE 100 JA 1/16W
R5221	401 286 3400	MT-GLAZE 10 FA 1/16W
R5222	401 286 3400	MT-GLAZE 10 FA 1/16W
R5223	401 286 3400	MT-GLAZE 10 FA 1/16W
R5231	401 105 2607	MT-GLAZE 22 JA 1/16W
R5232	401 105 2607	MT-GLAZE 22 JA 1/16W
R5233	401 105 2607	MT-GLAZE 22 JA 1/16W
R5234	401 105 0603	MT-GLAZE 10K JA 1/16W
R5236	401 105 0603	MT-GLAZE 10K JA 1/16W
R5237	401 105 0603	MT-GLAZE 10K JA 1/16W
R5238	401 105 0603	MT-GLAZE 10K JA 1/16W
R5239	401 105 0504	MT-GLAZE 1K JA 1/16W
R5241	401 105 0405	MT-GLAZE 100 JA 1/16W
R5257	401 105 0405	MT-GLAZE 100 JA 1/16W
R5258	401 105 0405	MT-GLAZE 100 JA 1/16W
R5259	401 037 5608	MT-GLAZE 10K JA 1/10W
R5261	401 105 0405	MT-GLAZE 100 JA 1/16W
R5262	401 105 0405	MT-GLAZE 100 JA 1/16W
R5263	401 105 0405	MT-GLAZE 100 JA 1/16W
R5264	401 105 0405	MT-GLAZE 100 JA 1/16W
R5271	401 105 0702	MT-GLAZE 100K JA 1/16W
R5272	401 105 0702	MT-GLAZE 100K JA 1/16W
R5273	401 105 0702	MT-GLAZE 100K JA 1/16W
R5274	401 105 0702	MT-GLAZE 100K JA 1/16W
R5281	401 037 7800	MT-GLAZE 150 JA 1/10W
R5282	401 105 1402	MT-GLAZE 150 JA 1/16W
R5283	401 105 1402	MT-GLAZE 150 JA 1/16W
R5293	401 258 9904	MT-GLAZE 10 JA 1/3W
R6211	401 262 8504	MT-GLAZE 62 FA 1/16W
R6212	401 262 8504	MT-GLAZE 62 FA 1/16W
R6213	401 262 8504	MT-GLAZE 62 FA 1/16W
R6221	401 105 0306	MT-GLAZE 10 JA 1/16W

Ref. No.	Part No.	Description
R6222	401 105 0306	MT-GLAZE 10 JA 1/16W
R6223	401 105 0306	MT-GLAZE 10 JA 1/16W
R6231	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R6232	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R6233	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R6241	401 038 9506	MT-GLAZE 75 JA 1/10W
R6242	401 038 9506	MT-GLAZE 75 JA 1/10W
R6243	401 038 9506	MT-GLAZE 75 JA 1/10W
R6251	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7147	401 105 8005	MT-GLAZE 1M JA 1/16W
R7148	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R7221	401 105 1303	MT-GLAZE 15 JA 1/16W
R7222	401 105 1303	MT-GLAZE 15 JA 1/16W
R7223	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7224	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7226	401 105 0405	MT-GLAZE 100 JA 1/16W
R7227	401 105 0405	MT-GLAZE 100 JA 1/16W
R7228	401 105 0405	MT-GLAZE 100 JA 1/16W
R7229	401 105 0405	MT-GLAZE 100 JA 1/16W
R7266	401 105 0603	MT-GLAZE 10K JA 1/16W
R7267	401 105 0603	MT-GLAZE 10K JA 1/16W
R7271	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7273	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7291	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7292	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7293	401 105 0405	MT-GLAZE 100 JA 1/16W
COIL		
L1001	645 024 0669	FILTER,EMI 20PF
L1002	645 024 0669	FILTER,EMI 20PF
L1003	645 024 0669	FILTER,EMI 20PF
L1011	645 024 0669	FILTER,EMI 20PF
L1012	645 024 0669	FILTER,EMI 20PF
L1013	645 024 0669	FILTER,EMI 20PF
L1021	645 024 0669	FILTER,EMI 20PF
L1022	645 024 0669	FILTER,EMI 20PF
L1026	645 024 0669	FILTER,EMI 20PF
L1027	645 024 0669	FILTER,EMI 20PF
L1031	645 024 0669	FILTER,EMI 20PF
L1032	645 024 0669	FILTER,EMI 20PF
L1033	645 024 0669	FILTER,EMI 20PF
L1036	645 024 0669	FILTER,EMI 20PF
L1037	645 024 0669	FILTER,EMI 20PF
L1061	645 014 2659	FILTER,EMI 10MHZ
L1062	645 014 2659	FILTER,EMI 10MHZ
L1063	645 014 2659	FILTER,EMI 10MHZ
L1064	645 014 2659	FILTER,EMI 10MHZ
L1066	645 014 2659	FILTER,EMI 10MHZ
L1067	645 014 2659	FILTER,EMI 10MHZ
L1068	645 014 2659	FILTER,EMI 10MHZ
L1071	645 014 2659	FILTER,EMI 10MHZ
L1072	645 014 2659	FILTER,EMI 10MHZ
L1073	645 014 2659	FILTER,EMI 10MHZ
L1074	645 014 2659	FILTER,EMI 10MHZ
L1076	645 014 2659	FILTER,EMI 10MHZ
L1077	645 014 2659	FILTER,EMI 10MHZ
L1078	645 014 2659	FILTER,EMI 10MHZ
L1081	645 014 2659	FILTER,EMI 10MHZ
L1082	645 014 2659	FILTER,EMI 10MHZ
L1083	645 014 2659	FILTER,EMI 10MHZ
L1084	645 014 2659	FILTER,EMI 10MHZ
L2001	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
L2002	645 002 3910	FILTER,EMI 100MHZ
L2006	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
L2007	645 002 3910	FILTER,EMI 100MHZ
L2011	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
L2012	645 002 3910	FILTER,EMI 100MHZ
L2016	645 014 2659	FILTER,EMI 10MHZ
L2017	645 014 2659	FILTER,EMI 10MHZ
L2021	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
L2022	645 002 3910	FILTER,EMI 100MHZ
L2026	645 014 2659	FILTER,EMI 10MHZ
L2027	645 014 2659	FILTER,EMI 10MHZ
L2031	645 008 4904	INDUCTOR,5.6U K
L2032	645 008 4904	INDUCTOR,5.6U K
L2033	645 002 3910	FILTER,EMI 100MHZ
L2034	645 002 3910	FILTER,EMI 100MHZ
L2036	645 014 2659	FILTER,EMI 10MHZ
L2091	645 014 2659	FILTER,EMI 10MHZ
L2092	645 014 2659	FILTER,EMI 10MHZ
L5201	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
L5202	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
DIODE		
D1001	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1002	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1003	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1004	407 187 8209	ZENER DIODE UDZ12B-TE-17
D1005	407 187 8209	ZENER DIODE UDZ12B-TE-17
D1006	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1007	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1008	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1011	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1012	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1013	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1016	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1017	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1018	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1021	407 187 8209	ZENER DIODE UDZ12B-TE-17
D1022	407 187 8209	ZENER DIODE UDZ12B-TE-17
D1026	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1027	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1031	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1032	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1033	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1036	407 187 8209	ZENER DIODE UDZ12B-TE-17
D1037	407 187 8209	ZENER DIODE UDZ12B-TE-17
D1060	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1061	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1062	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1063	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1064	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1065	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1066	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1067	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1068	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1070	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1071	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1072	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1073	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1074	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1075	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1076	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1077	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1078	407 187 8605	ZENER DIODE UDZ20B-TE-17
D1081	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1082	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1083	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1084	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1086	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1087	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1088	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D1089	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2001	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2002	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2006	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2007	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2011	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2012	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2016	407 187 8209	ZENER DIODE UDZ12B-TE-17
D2017	407 187 8209	ZENER DIODE UDZ12B-TE-17
D2018	407 187 8209	ZENER DIODE UDZ12B-TE-17
D2019	407 187 8209	ZENER DIODE UDZ12B-TE-17
D2021	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2022	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2026	407 187 8209	ZENER DIODE UDZ12B-TE-17
D2027	407 187 8209	ZENER DIODE UDZ12B-TE-17
D2028	407 187 8209	ZENER DIODE UDZ12B-TE-17
D2029	407 187 8209	ZENER DIODE UDZ12B-TE-17
D2031	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2032	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2033	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2034	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2036	407 187 8209	ZENER DIODE UDZ12B-TE-17
D2051	407 149 0807	DIODE 1SS355-TE-17
D2056	407 149 0807	DIODE 1SS355-TE-17
D2091	407 209 1201	ZD UDZS-TE-176.2B
D2092	407 209 1201	ZD UDZS-TE-176.2B
D2093	407 209 1201	ZD UDZS-TE-176.2B
D3831	407 179 1706	ZENER DIODE UDZ5.1B-TE-17
D3851	407 179 1706	ZENER DIODE UDZ5.1B-TE-17
D3881	407 149 0807	DIODE 1SS355-TE-17
D3882	407 149 0807	DIODE 1SS355-TE-17
D5011	407 179 1003	ZENER DIODE UDZ15B-TE17
D5012	407 179 1003	ZENER DIODE UDZ15B-TE17
D5013	407 179 1003	ZENER DIODE UDZ15B-TE17
D5014	407 179 1003	ZENER DIODE UDZ15B-TE17
D5016	407 179 1003	ZENER DIODE UDZ15B-TE17
D5017	407 179 1003	ZENER DIODE UDZ15B-TE17
D5018	407 179 1003	ZENER DIODE UDZ15B-TE17
D5031	407 187 8209	ZENER DIODE UDZ12B-TE-17
D5036	407 187 8209	ZENER DIODE UDZ12B-TE-17
D5041	407 149 0807	DIODE 1SS355-TE-17
D5042	407 149 0807	DIODE 1SS355-TE-17
D5258	407 201 2701	DIODE RB051L-40-TE25
D5259	407 201 2701	DIODE RB051L-40-TE25
D5261	407 149 0807	DIODE 1SS355-TE-17
D5262	407 149 0807	DIODE 1SS355-TE-17
D5263	407 149 0807	DIODE 1SS355-TE-17
D5264	407 149 0807	DIODE 1SS355-TE-17
D7221	407 179 4905	ZENER DIODE UDZ-TE-174.7B
D7222	407 179 4905	ZENER DIODE UDZ-TE-174.7B
MISCELLANEOUS		
IC2091	407 105 8700	PHOTO COUPLE PC113B
K10A	645 009 8093	SOCKET,D-SUB 15P
K10B	645 036 5201	SOCKET,BNC 5P
K10C	645 036 5201	SOCKET,BNC 5P
K10D	645 000 2595	SOCKET,DIN 8P
K10DA	610 275 8573	EARTH BRKT M-DIN-M6RA
K10E	645 000 2595	SOCKET,DIN 8P
K10EA	610 275 8573	EARTH BRKT M-DIN-M6RA
K10F	645 041 3490	SOCKET,DVI 24P

Ref. No.	Part No.	Description
K10FA	412 062 1909	SPECIAL SCREW
K10FB	412 062 1909	SPECIAL SCREW
K10G	645 000 2571	JACK,PHONE D8.0
K10GA	610 266 0715	EARTH BRKT MIC-M6FA
K10H	645 000 2571	JACK,PHONE D8.0
K10HA	610 266 0715	EARTH BRKT MIC-M6FA
K10P	645 025 0347	SOCKET,PWB-PWB 54P
K10Q	645 025 0347	SOCKET,PWB-PWB 54P
K10R	645 025 0347	SOCKET,PWB-PWB 54P
K10S	645 041 8136	PLUG,40P
K10T	645 018 9517	SOCKET,PWB-PWB 25P
K20A	645 041 3506	JACK,RCA-2
K20B	645 041 3537	JACK,RCA-3
K20C	645 037 6344	JACK,RCA-3
K20D	610 010 8295	SOCKET,DIN 4P
K20DA	610 266 0708	EARTH BRKT ST-M6FA
K20G	645 036 1326	TERMINAL
K20H	645 000 2571	JACK,PHONE D8.0
K20HA	610 266 0715	EARTH BRKT MIC-M6FA
SW1001	645 042 8197	SWITCH,PUSH 1P-1TX1
X3801	645 021 1218	OSC,CERAMIC 8.00MHZ
	645 037 5187	OSC,CERAMIC 8.00MHZ
X3811	645 021 1218	OSC,CERAMIC 8.00MHZ
	645 037 5187	OSC,CERAMIC 8.00MHZ
X3821	645 021 1218	OSC,CERAMIC 8.00MHZ
	645 037 5187	OSC,CERAMIC 8.00MHZ
X3841	645 021 1218	OSC,CERAMIC 8.00MHZ
	645 037 5187	OSC,CERAMIC 8.00MHZ
X3861	645 024 8566	OSC,CERAMIC 6.00MHZ
	645 037 5217	OSC,CERAMIC 6.00MHZ
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610 284 6423	ASSY,PWB,VIDEO MM6A	
TRANSISTOR		
Q1101	405 014 4509	TR 2SC2412K T146 R
Q1151	405 134 5905	TR 2SA1037AK-T146-R
Q1152	405 014 4509	TR 2SC2412K T146 R
Q1153	405 134 5905	TR 2SA1037AK-T146-R
Q1156	405 134 5905	TR 2SA1037AK-T146-R
Q1161	405 134 5905	TR 2SA1037AK-T146-R
Q1162	405 014 4509	TR 2SC2412K T146 R
Q1163	405 134 5905	TR 2SA1037AK-T146-R
Q1164	405 134 5905	TR 2SA1037AK-T146-R
Q1181	405 014 4509	TR 2SC2412K T146 R
Q1182	405 014 4509	TR 2SC2412K T146 R
Q1183	405 014 4509	TR 2SC2412K T146 R
Q141	405 134 5905	TR 2SA1037AK-T146-R
Q142	405 134 5905	TR 2SA1037AK-T146-R
Q143	405 014 4509	TR 2SC2412K T146 R
Q151	405 014 4509	TR 2SC2412K T146 R
Q152	405 014 4509	TR 2SC2412K T146 R
Q161	405 014 4509	TR 2SC2412K T146 R
Q162	405 014 4509	TR 2SC2412K T146 R
Q163	405 014 4509	TR 2SC2412K T146 R
Q164	405 134 5905	TR 2SA1037AK-T146-R
Q165	405 014 4509	TR 2SC2412K T146 R
Q166	405 134 5905	TR 2SA1037AK-T146-R
Q167	405 014 4509	TR 2SC2412K T146 R
Q168	405 134 5905	TR 2SA1037AK-T146-R
Q2151	405 014 4509	TR 2SC2412K T146 R
Q2161	405 134 5905	TR 2SA1037AK-T146-R
Q3101	405 014 4509	TR 2SC2412K T146 R
Q3102	405 014 4509	TR 2SC2412K T146 R
Q3103	405 014 4509	TR 2SC2412K T146 R
Q3104	405 014 4509	TR 2SC2412K T146 R
Q3141	405 134 5905	TR 2SA1037AK-T146-R
Q3143	405 014 4509	TR 2SC2412K T146 R
Q3144	405 014 4509	TR 2SC2412K T146 R
Q3145	405 134 5905	TR 2SA1037AK-T146-R
Q3146	405 014 4509	TR 2SC2412K T146 R
Q3147	405 014 4509	TR 2SC2412K T146 R
Q3148	405 014 4509	TR 2SC2412K T146 R
Q3149	405 014 4509	TR 2SC2412K T146 R
Q5101	405 014 4509	TR 2SC2412K T146 R
Q5103	405 134 5905	TR 2SA1037AK-T146-R
Q5104	405 014 4509	TR 2SC2412K T146 R
Q5105	405 014 4509	TR 2SC2412K T146 R
Q5106	405 014 4509	TR 2SC2412K T146 R
Q5107	405 014 4509	TR 2SC2412K T146 R
INTEGRATED CIRCUIT		
IC1101	409 453 9309	IC UPD64082GF-3BA
IC1102	410 342 8808	IC MSM54V16258BSL-40TS-K
IC1141	410 358 1503	IC TC74HC4053AFT(EL)
IC1142	409 416 6406	IC BA033FP-E2
IC1181	410 358 1503	IC TC74HC4053AFT(EL)
IC141	410 358 1503	IC TC74HC4053AFT(EL)
IC142	409 461 7304	IC AD8057ART
IC143	409 461 7304	IC AD8057ART
IC144	410 300 4903	IC MM1041XM
IC1651	409 402 7905	IC LA4227
IC1652	409 367 1604	IC BH3540AFS-E2
IC1653	409 124 5302	IC L78M05T-TR
IC2101	409 442 1307	IC CXD2064Q
IC2141	409 422 5806	IC M62398FP
IC2142	409 404 6302	IC M62320FP
IC2161	410 358 1503	IC TC74HC4053AFT(EL)
IC2162	409 323 8906	IC TC4W53FU(TE12L)
IC3121	409 408 4205	IC TDA8395T/N3
IC3131	409 435 3806	IC TDA4665T/V5T
IC3141	409 449 2901	IC CXA2019AQ
IC5101	409 422 6605	IC TC90A11F
IC5102	409 397 3005	IC TC7SET04FU-(TE85L)
IC5111	409 325 4203	IC PST600DMT
IC5150	410 365 2005	IC MSM518221A-25GS-K
CAPACITOR		
C1101	403 145 9905	CERAMIC 22P J 50V
C1102	403 145 9905	CERAMIC 22P J 50V
C1103	403 164 0204	CERAMIC 0.1U Z 25V
C1104	403 164 0204	CERAMIC 0.1U Z 25V
C1105	403 215 0900	CERAMIC 390P J 50V
C1106	403 164 0204	CERAMIC 0.1U Z 25V
C1107	403 164 0204	CERAMIC 0.1U Z 25V
C1108	403 164 0204	CERAMIC 0.1U Z 25V
C1109	403 320 3506	ELECT 47U M 6.3V
C1112	403 283 6309	CERAMIC 1U Z 10V
C1113	403 164 0204	CERAMIC 0.1U Z 25V
C1114	403 164 0204	CERAMIC 0.1U Z 25V
C1115	403 164 0204	CERAMIC 0.1U Z 25V
C1116	403 164 0204	CERAMIC 0.1U Z 25V
C1117	403 266 8108	NP-ELECT 1U M 50V
C1119	403 321 2607	ELECT 10U M 16V
C1121	403 164 0204	CERAMIC 0.1U Z 25V
C1122	403 164 0204	CERAMIC 0.1U Z 25V
C1123	403 164 0204	CERAMIC 0.1U Z 25V
C1124	403 164 0204	CERAMIC 0.1U Z 25V
C1125	403 164 0204	CERAMIC 0.1U Z 25V
C1126	403 164 0204	CERAMIC 0.1U Z 25V
C1127	403 317 4509	ELECT 100U M 6.3V
C1128	403 164 0204	CERAMIC 0.1U Z 25V
C1129	403 317 4509	ELECT 100U M 6.3V
C1132	403 317 4509	ELECT 100U M 6.3V
C1133	403 164 0204	CERAMIC 0.1U Z 25V
C1134	403 283 6309	CERAMIC 1U Z 10V
C1135	403 317 4509	ELECT 100U M 6.3V
C1136	403 283 6309	CERAMIC 1U Z 10V
C1137	403 283 6309	CERAMIC 1U Z 10V
C1138	403 145 9905	CERAMIC 22P J 50V
C1141	403 145 9905	CERAMIC 22P J 50V
C1145	403 283 6309	CERAMIC 1U Z 10V
C1146	403 283 6309	CERAMIC 1U Z 10V
C1147	403 322 1807	ELECT 47U M 16V
C1148	403 164 0204	CERAMIC 0.1U Z 25V
C1151	403 322 1807	ELECT 47U M 16V
C1152	403 283 6309	CERAMIC 1U Z 10V
C1154	403 267 0804	NP-ELECT 47U M 6.3V
C1155	403 164 0204	CERAMIC 0.1U Z 25V
C1161	403 164 0204	CERAMIC 0.1U Z 25V
C1162	403 164 0204	CERAMIC 0.1U Z 25V
C1183	403 164 0204	CERAMIC 0.1U Z 25V
C1184	403 266 8108	NP-ELECT 1U M 50V
C1186	403 207 0307	CERAMIC 1U Z 16V
C1187	403 322 1807	ELECT 47U M 16V
C1188	403 164 0204	CERAMIC 0.1U Z 25V
C141	403 322 1807	ELECT 47U M 16V
C142	403 323 1301	CERAMIC 0.47U Z 10V
C147	403 153 9102	CERAMIC 5P C 50V
C148	403 322 1807	ELECT 47U M 16V
C149	403 322 1807	ELECT 47U M 16V
C152	403 283 6309	CERAMIC 1U Z 10V
C153	403 283 6309	CERAMIC 1U Z 10V
C154	403 153 9102	CERAMIC 5P C 50V
C161	403 266 8108	NP-ELECT 1U M 50V
C162	403 283 6309	CERAMIC 1U Z 10V
C163	403 164 0204	CERAMIC 0.1U Z 25V
C164	403 322 1807	ELECT 47U M 16V
C165	403 113 3805	CERAMIC 1000P K 50V
C1650	403 322 1807	ELECT 47U M 16V
C1651	403 322 1807	ELECT 47U M 16V
C1652	403 322 1807	ELECT 47U M 16V
C1653	403 322 1807	ELECT 47U M 16V
C1654	403 322 1807	ELECT 47U M 16V
C1655	403 322 1807	ELECT 47U M 16V
C1656	403 298 9609	CERAMIC 0.1U K 16V
C1657	403 322 1807	ELECT 47U M 16V
C1658	403 322 1708	ELECT 22U M 16V
C1659	403 322 1807	ELECT 47U M 16V
C166	403 266 8108	NP-ELECT 1U M 50V
C1660	403 322 1807	ELECT 47U M 16V
C1661	403 322 1807	ELECT 47U M 16V
C1662	403 322 1807	ELECT 47U M 16V
C1663	403 322 1807	ELECT 47U M 16V
C1665	403 164 0204	CERAMIC 0.1U Z 25V
C1666	403 298 9609	CERAMIC 0.1U K 16V
C1667	403 322 1807	ELECT 47U M 16V
C1668	403 322 1708	ELECT 22U M 16V
C167	403 283 6309	CERAMIC 1U Z 10V
C1671	403 164 0204	CERAMIC 0.1U Z 25V
C1672	403 322 1708	ELECT 22U M 16V
C1673	403 322 1708	ELECT 22U M 16V
C1675	403 317 4509	ELECT 100U M 6.3V
C1679	403 164 0204	CERAMIC 0.1U Z 25V

Ref. No.	Part No.	Description
C1682	403 322 1708	ELECT 22U M 16V
C1683	403 322 1708	ELECT 22U M 16V
C1684	403 322 1807	ELECT 47U M 16V
C1685	403 322 1807	ELECT 47U M 16V
C1686	403 322 1807	ELECT 47U M 16V
C1687	403 322 1807	ELECT 47U M 16V
C1689	403 317 4509	ELECT 100U M 6.3V
C2101	403 175 4802	NP-ELECT 10U M 10V
C2102	403 164 0204	CERAMIC 0.1U Z 25V
C2103	403 320 3506	ELECT 47U M 6.3V
C2104	403 164 0204	CERAMIC 0.1U Z 25V
C2105	403 164 0204	CERAMIC 0.1U Z 25V
C2106	403 164 0204	CERAMIC 0.1U Z 25V
C2107	403 320 3506	ELECT 47U M 6.3V
C2108	403 164 0204	CERAMIC 0.1U Z 25V
C2109	403 164 0204	CERAMIC 0.1U Z 25V
C2111	403 164 0204	CERAMIC 0.1U Z 25V
C2112	403 164 0204	CERAMIC 0.1U Z 25V
C2113	403 164 0204	CERAMIC 0.1U Z 25V
C2114	403 320 3506	ELECT 47U M 6.3V
C2116	403 320 3506	ELECT 47U M 6.3V
C2117	403 164 0204	CERAMIC 0.1U Z 25V
C2118	403 164 0204	CERAMIC 0.1U Z 25V
C2119	403 164 0204	CERAMIC 0.1U Z 25V
C2121	403 320 3506	ELECT 47U M 6.3V
C2122	403 164 0204	CERAMIC 0.1U Z 25V
C2123	403 317 4509	ELECT 100U M 6.3V
C2124	403 149 9208	CERAMIC 0.01U Z 50V
C2125	403 149 9208	CERAMIC 0.01U Z 50V
C2126	403 215 2904	CERAMIC 0.022U K 25V
C2127	403 164 0204	CERAMIC 0.1U Z 25V
C2128	403 320 3506	ELECT 47U M 6.3V
C2129	403 320 3506	ELECT 47U M 6.3V
C2131	403 164 0204	CERAMIC 0.1U Z 25V
C2132	403 164 0204	CERAMIC 0.1U Z 25V
C2133	403 164 0204	CERAMIC 0.1U Z 25V
C2134	403 164 0204	CERAMIC 0.1U Z 25V
C2136	403 164 0204	CERAMIC 0.1U Z 25V
C2137	403 164 0204	CERAMIC 0.1U Z 25V
C2138	403 164 0204	CERAMIC 0.1U Z 25V
C2139	403 164 0204	CERAMIC 0.1U Z 25V
C2141	403 283 6309	CERAMIC 1U Z 10V
C2142	403 322 1807	ELECT 47U M 16V
C2143	403 113 3805	CERAMIC 1000P K 50V
C2144	403 320 3506	ELECT 47U M 6.3V
C2145	403 164 0204	CERAMIC 0.1U Z 25V
C2151	403 164 0204	CERAMIC 0.1U Z 25V
C2152	403 164 0204	CERAMIC 0.1U Z 25V
C2153	403 325 3006	ELECT 10U M 50V
C2154	403 283 6309	CERAMIC 1U Z 10V
C2156	403 164 0204	CERAMIC 0.1U Z 25V
C2157	403 164 0204	CERAMIC 0.1U Z 25V
C2158	403 164 0204	CERAMIC 0.1U Z 25V
C2159	403 164 0204	CERAMIC 0.1U Z 25V
C2161	403 164 0204	CERAMIC 0.1U Z 25V
C2162	403 164 0204	CERAMIC 0.1U Z 25V
C2163	403 164 0204	CERAMIC 0.1U Z 25V
C2164	403 164 0204	CERAMIC 0.1U Z 25V
C2166	403 164 0204	CERAMIC 0.1U Z 25V
C2167	403 322 1807	ELECT 47U M 16V
C2168	403 164 0204	CERAMIC 0.1U Z 25V
C2169	403 267 0804	NP-ELECT 47U M 6.3V
C2189	401 105 2003	MT-GLAZE 1.8K JA 1/16W
C2190	401 105 2003	MT-GLAZE 1.8K JA 1/16W
C3101	403 322 1807	ELECT 47U M 16V
C3102	403 164 0204	CERAMIC 0.1U Z 25V
C3104	403 149 9208	CERAMIC 0.01U Z 50V
C3105	403 164 0204	CERAMIC 0.1U Z 25V
C3106	403 149 9208	CERAMIC 0.01U Z 50V
C3107	403 321 2607	ELECT 10U M 16V
C3116	403 322 1807	ELECT 47U M 16V
C3118	403 164 0204	CERAMIC 0.1U Z 25V
C3121	403 321 2607	ELECT 10U M 16V
C3122	403 283 6309	CERAMIC 1U Z 10V
C3123	403 298 9609	CERAMIC 0.1U K 16V
C3124	403 298 9609	CERAMIC 0.1U K 16V
C3125	403 298 9609	CERAMIC 0.1U K 16V
C3132	403 323 1301	CERAMIC 0.47U Z 10V
C3134	403 322 1708	ELECT 22U M 16V
C3135	403 164 0204	CERAMIC 0.1U Z 25V
C3136	403 164 0204	CERAMIC 0.1U Z 25V
C3137	403 164 0204	CERAMIC 0.1U Z 25V
C3138	403 164 0204	CERAMIC 0.1U Z 25V
C3141	403 155 2101	CERAMIC 1500P K 50V
C3142	403 321 2607	ELECT 10U M 16V
C3143	403 164 0204	CERAMIC 0.1U Z 25V
C3144	403 351 4206	ELECT 1U M 50V
C3146	403 164 0204	CERAMIC 0.1U Z 25V
C3147	403 175 4802	NP-ELECT 10U M 10V
C3148	403 175 4802	NP-ELECT 10U M 10V
C3149	403 175 4802	NP-ELECT 10U M 10V
C3150TM	403 153 9102	CERAMIC 5P C 50V
C3151	403 348 5803	CERAMIC 0.47U K 10V
C3152	403 348 5803	CERAMIC 0.47U K 10V
C3153	403 155 4204	CERAMIC 15P J 50V
C3154	403 139 7108	CERAMIC 12P J 50V
C3155	403 157 2109	CERAMIC 13P J 50V
C3157	403 157 2109	CERAMIC 13P J 50V
C3159	403 155 1500	CERAMIC 180P J 50V
C3163	403 322 1906	ELECT 4.7U M 25V
C3164	403 323 1301	CERAMIC 0.47U Z 10V
C3166	403 266 8108	NP-ELECT 1U M 50V
C3167	403 155 2309	CERAMIC 4700P K 50V
C3168	403 322 1906	ELECT 4.7U M 25V
C3172	403 157 3601	CERAMIC 100P J 50V
C3173	403 164 0204	CERAMIC 0.1U Z 25V
C3174	403 322 1807	ELECT 47U M 16V
C3175	403 164 0204	CERAMIC 0.1U Z 25V
C3177	403 281 5205	CERAMIC 0.22U Z 16V
C3180	403 281 5205	CERAMIC 0.22U Z 16V
C5101	403 164 0204	CERAMIC 0.1U Z 25V
C5102	403 164 0204	CERAMIC 0.1U Z 25V
C5103	403 215 1006	CERAMIC 470P J 50V
C5104	403 164 0204	CERAMIC 0.1U Z 25V
C5105	403 155 1302	CERAMIC 150P J 50V
C5106	403 155 4204	CERAMIC 15P J 50V
C5107	403 164 0204	CERAMIC 0.1U Z 25V
C5108	403 164 0204	CERAMIC 0.1U Z 25V
C5109	403 164 0204	CERAMIC 0.1U Z 25V
C5111	403 320 3506	ELECT 47U M 6.3V
C5112	403 164 0204	CERAMIC 0.1U Z 25V
C5113	403 215 2201	CERAMIC 0.01U K 50V
C5114	403 155 1500	CERAMIC 180P J 50V
C5115	403 215 2201	CERAMIC 0.01U K 50V
C5116	403 164 0204	CERAMIC 0.1U Z 25V
C5117	403 164 0204	CERAMIC 0.1U Z 25V
C5118	403 164 0204	CERAMIC 0.1U Z 25V
C5119	403 164 0204	CERAMIC 0.1U Z 25V
C5121	403 164 0204	CERAMIC 0.1U Z 25V
C5122	403 164 0204	CERAMIC 0.1U Z 25V
C5123	403 164 0204	CERAMIC 0.1U Z 25V
C5124	403 164 0204	CERAMIC 0.1U Z 25V
C5125	403 164 0204	CERAMIC 0.1U Z 25V
C5126	403 164 0204	CERAMIC 0.1U Z 25V
C5127	403 139 7306	CERAMIC 18P J 50V
C5128	403 155 4204	CERAMIC 15P J 50V
C5129	403 155 1609	CERAMIC 33P J 50V
C5131	403 320 3506	ELECT 47U M 6.3V
C5132	403 351 4206	ELECT 1U M 50V
C5133	403 164 0204	CERAMIC 0.1U Z 25V
C5134	403 164 0204	CERAMIC 0.1U Z 25V
C5135	403 139 7306	CERAMIC 18P J 50V
C5136	403 157 1508	CERAMIC 3P C 50V
C5137	403 157 1706	CERAMIC 8P D 50V
C5138	403 164 0204	CERAMIC 0.1U Z 25V
C5139	403 153 9102	CERAMIC 5P C 50V
C5141	403 145 9905	CERAMIC 22P J 50V
C5142	403 157 1706	CERAMIC 8P D 50V
C5143	403 164 0204	CERAMIC 0.1U Z 25V
C5144	403 317 4509	ELECT 100U M 6.3V
C5145	403 164 0204	CERAMIC 0.1U Z 25V
C5146	403 164 0204	CERAMIC 0.1U Z 25V
C5147	403 164 0204	CERAMIC 0.1U Z 25V
C5148	403 164 0204	CERAMIC 0.1U Z 25V
C5149	403 317 4509	ELECT 100U M 6.3V
C5151	403 322 1906	ELECT 4.7U M 25V
C5152	403 164 0204	CERAMIC 0.1U Z 25V
C5153	403 157 1706	CERAMIC 8P D 50V
C5157	403 321 2607	ELECT 10U M 16V
C5158	403 164 0204	CERAMIC 0.1U Z 25V
RESISTOR		
R1101	401 105 5202	MT-GLAZE 470 JA 1/16W
R1102	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1103	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1104	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1105	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1106	401 105 5202	MT-GLAZE 470 JA 1/16W
R1107	401 105 5202	MT-GLAZE 470 JA 1/16W
R1108	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1109	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1111	401 105 0405	MT-GLAZE 100 JA 1/16W
R1112	401 105 0405	MT-GLAZE 100 JA 1/16W
R1113	401 105 0405	MT-GLAZE 100 JA 1/16W
R1114	401 105 7305	MT-GLAZE 820 JA 1/16W
R1116	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R1117	401 105 0504	MT-GLAZE 1K JA 1/16W
R1149	401 105 0405	MT-GLAZE 100 JA 1/16W
R1151	401 105 0405	MT-GLAZE 100 JA 1/16W
R1152	401 105 0405	MT-GLAZE 100 JA 1/16W
R1153	401 105 7503	MT-GLAZE 82K JA 1/16W
R1154	401 105 2102	MT-GLAZE 18K JA 1/16W
R1155	401 105 8104	MT-GLAZE 56K JA 1/16W
R1156	401 105 1105	MT-GLAZE 12K JA 1/16W
R1157	401 105 0504	MT-GLAZE 1K JA 1/16W
R1158	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1159	401 105 6506	MT-GLAZE 680 JA 1/16W
R1161	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1162	401 105 0504	MT-GLAZE 1K JA 1/16W
R1163	401 105 2706	MT-GLAZE 220 JA 1/16W
R1165	401 105 5202	MT-GLAZE 470 JA 1/16W

Ref. No.	Part No.	Description
R1166	401 105 5103	MT-GLAZE 47 JA 1/16W
R1167	401 105 0504	MT-GLAZE 1K JA 1/16W
R1168	401 105 0504	MT-GLAZE 1K JA 1/16W
R1169	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1171	401 105 6506	MT-GLAZE 680 JA 1/16W
R1172	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R1173	401 105 0504	MT-GLAZE 1K JA 1/16W
R1174	401 105 2706	MT-GLAZE 220 JA 1/16W
R1175	401 105 5202	MT-GLAZE 470 JA 1/16W
R1176	401 105 5905	MT-GLAZE 560 JA 1/16W
R1177	401 105 5103	MT-GLAZE 47 JA 1/16W
R1178	401 105 0504	MT-GLAZE 1K JA 1/16W
R1179	401 105 0603	MT-GLAZE 10K JA 1/16W
R1180	401 105 0405	MT-GLAZE 100 JA 1/16W
R1181	401 105 0603	MT-GLAZE 10K JA 1/16W
R1182	401 105 0405	MT-GLAZE 100 JA 1/16W
R1183	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1184	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1185	401 105 4809	MT-GLAZE 390K JA 1/16W
R1186	401 105 0504	MT-GLAZE 1K JA 1/16W
R1187	401 105 0405	MT-GLAZE 100 JA 1/16W
R1188	401 105 0405	MT-GLAZE 100 JA 1/16W
R1189	401 105 0405	MT-GLAZE 100 JA 1/16W
R141	401 105 4502	MT-GLAZE 390 JA 1/16W
R142	401 105 0504	MT-GLAZE 1K JA 1/16W
R144	401 105 0504	MT-GLAZE 1K JA 1/16W
R147	401 105 0504	MT-GLAZE 1K JA 1/16W
R148	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R149	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R151	401 105 2904	MT-GLAZE 22K JA 1/16W
R152	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R153	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R156	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R157	401 105 2904	MT-GLAZE 22K JA 1/16W
R158	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R159	401 113 6109	MT-GLAZE 2.4K JA 1/16W
R161	401 105 4809	MT-GLAZE 390K JA 1/16W
R162	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R163	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R164	401 105 0405	MT-GLAZE 100 JA 1/16W
R165	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1651	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
R1652	401 287 1900	MT-GLAZE 910 JA 1/3W
R1653	401 105 2706	MT-GLAZE 220 JA 1/16W
R1654	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1656	401 278 4804	MT-GLAZE 3.3 JA 1/3W
R166	401 105 0405	MT-GLAZE 100 JA 1/16W
R1661	401 105 0504	MT-GLAZE 1K JA 1/16W
R1662	401 287 1900	MT-GLAZE 910 JA 1/3W
R1663	401 105 2706	MT-GLAZE 220 JA 1/16W
R1664	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1665	401 218 8602	MT-GLAZE 5.6 JA 1W
R1666	401 278 4804	MT-GLAZE 3.3 JA 1/3W
R1667	401 218 8602	MT-GLAZE 5.6 JA 1W
R167	401 105 0504	MT-GLAZE 1K JA 1/16W
R1670	401 280 6704	MT-GLAZE 390 JA 1/3W
R1671	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1672	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R168	401 105 6506	MT-GLAZE 680 JA 1/16W
R1681	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R169	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R171	401 105 0504	MT-GLAZE 1K JA 1/16W
R172	401 105 2706	MT-GLAZE 220 JA 1/16W
R173	401 105 3000	MT-GLAZE 220K JA 1/16W
R174	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R175	401 105 5202	MT-GLAZE 470 JA 1/16W
R176	401 105 5400	MT-GLAZE 47K JA 1/16W
R177	401 105 0504	MT-GLAZE 1K JA 1/16W
R178	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R181	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R183	401 105 0405	MT-GLAZE 100 JA 1/16W
R184	401 105 0405	MT-GLAZE 100 JA 1/16W
R185	401 105 0405	MT-GLAZE 100 JA 1/16W
R186	401 105 0504	MT-GLAZE 1K JA 1/16W
R187	401 105 0405	MT-GLAZE 100 JA 1/16W
R188	401 105 2904	MT-GLAZE 22K JA 1/16W
R189	401 105 0405	MT-GLAZE 100 JA 1/16W
R191	401 105 5400	MT-GLAZE 47K JA 1/16W
R194	401 105 0504	MT-GLAZE 1K JA 1/16W
R196	401 105 3901	MT-GLAZE 33 JA 1/16W
R197	401 105 3901	MT-GLAZE 33 JA 1/16W
R198	401 105 0504	MT-GLAZE 1K JA 1/16W
R2101	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2102	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2103	401 105 0306	MT-GLAZE 10 JA 1/16W
R2104	401 226 1206	MT-GLAZE 150 FA 1/16W
R2105	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R2106	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R2107	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R2108	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R2109	401 105 0405	MT-GLAZE 100 JA 1/16W
R2111	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2112	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2113	401 105 0405	MT-GLAZE 100 JA 1/16W
R2114	401 105 0405	MT-GLAZE 100 JA 1/16W
R2115	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R2116	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R2117	401 105 8104	MT-GLAZE 56K JA 1/16W
R2118	401 105 5905	MT-GLAZE 560 JA 1/16W
R2121	401 235 4106	MT-GLAZE 120 FA 1/16W
R2122	401 105 0306	MT-GLAZE 10 JA 1/16W
R2123	401 105 0405	MT-GLAZE 100 JA 1/16W
R2124	401 105 0900	MT-GLAZE 120 JA 1/16W
R2126	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2127	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2128	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2141	401 105 0405	MT-GLAZE 100 JA 1/16W
R2142	401 105 0405	MT-GLAZE 100 JA 1/16W
R2143	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2145	401 105 0405	MT-GLAZE 100 JA 1/16W
R2146	401 105 0405	MT-GLAZE 100 JA 1/16W
R2147	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R2148	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R2151	401 105 0603	MT-GLAZE 10K JA 1/16W
R2152	401 105 0603	MT-GLAZE 10K JA 1/16W
R2153	401 105 0603	MT-GLAZE 10K JA 1/16W
R2154	401 105 0603	MT-GLAZE 10K JA 1/16W
R2156	401 105 3208	MT-GLAZE 270 JA 1/16W
R2157	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R2158	401 105 0504	MT-GLAZE 1K JA 1/16W
R2161	401 105 4205	MT-GLAZE 33K JA 1/16W
R2162	401 105 1105	MT-GLAZE 12K JA 1/16W
R2163	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R2167	401 105 0405	MT-GLAZE 100 JA 1/16W
R2168	401 105 0405	MT-GLAZE 100 JA 1/16W
R2169	401 105 0405	MT-GLAZE 100 JA 1/16W
R3104	401 105 0405	MT-GLAZE 100 JA 1/16W
R3105	401 105 0504	MT-GLAZE 1K JA 1/16W
R3106	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R3107	401 105 5202	MT-GLAZE 470 JA 1/16W
R3108	401 105 2904	MT-GLAZE 22K JA 1/16W
R3109	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R3111	401 105 4007	MT-GLAZE 330 JA 1/16W
R3112	401 105 5202	MT-GLAZE 470 JA 1/16W
R3113	401 105 5202	MT-GLAZE 470 JA 1/16W
R3114	401 105 3000	MT-GLAZE 220K JA 1/16W
R3116	401 105 1204	MT-GLAZE 120K JA 1/16W
R3117	401 105 0603	MT-GLAZE 10K JA 1/16W
R3118	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R3119	403 155 1609	CERAMIC 33P J 50V
R3121	401 189 8304	MT-GLAZE 180 JA 1/3W
R3122	401 189 8304	MT-GLAZE 180 JA 1/3W
R3123	401 105 0405	MT-GLAZE 100 JA 1/16W
R3124	401 105 0504	MT-GLAZE 1K JA 1/16W
R3125	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3126	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3128	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3131	401 105 0504	MT-GLAZE 1K JA 1/16W
R3132	401 159 0604	MT-GLAZE 8.2 JA 1/16W
R3141	401 105 4007	MT-GLAZE 330 JA 1/16W
R3142	401 105 4007	MT-GLAZE 330 JA 1/16W
R3143	401 105 0603	MT-GLAZE 10K JA 1/16W
R3144	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R3145	401 105 0504	MT-GLAZE 1K JA 1/16W
R3147	401 105 0504	MT-GLAZE 1K JA 1/16W
R3148	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R3151	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R3152	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R3153	401 105 5202	MT-GLAZE 470 JA 1/16W
R3154	401 105 8104	MT-GLAZE 56K JA 1/16W
R3155	401 105 8104	MT-GLAZE 56K JA 1/16W
R3156	401 105 8104	MT-GLAZE 56K JA 1/16W
R3157	401 105 8104	MT-GLAZE 56K JA 1/16W
R3158	401 105 1600	MT-GLAZE 15K JA 1/16W
R3159	401 105 0504	MT-GLAZE 1K JA 1/16W
R3162	401 105 2706	MT-GLAZE 220 JA 1/16W
R3163	401 105 2706	MT-GLAZE 220 JA 1/16W
R3165	401 105 0405	MT-GLAZE 100 JA 1/16W
R3166	401 105 0405	MT-GLAZE 100 JA 1/16W
R3167	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R3168	401 105 4304	MT-GLAZE 330K JA 1/16W
R3173	401 105 4007	MT-GLAZE 330 JA 1/16W
R3175	401 105 4007	MT-GLAZE 330 JA 1/16W
R3176	401 105 0504	MT-GLAZE 1K JA 1/16W
R3177	401 105 0504	MT-GLAZE 1K JA 1/16W
R3178	401 105 0504	MT-GLAZE 1K JA 1/16W
R3179	401 105 0504	MT-GLAZE 1K JA 1/16W
R3181	401 105 0504	MT-GLAZE 1K JA 1/16W
R3182	401 105 0504	MT-GLAZE 1K JA 1/16W
R3183	401 158 4108	MT-GLAZE 4.7 JA 1/16W
R3184	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5101	401 105 1709	MT-GLAZE 150K JA 1/16W
R5102	401 105 0504	MT-GLAZE 1K JA 1/16W
R5103	401 105 0702	MT-GLAZE 100K JA 1/16W
R5104	401 105 4205	MT-GLAZE 33K JA 1/16W
R5105	401 105 0702	MT-GLAZE 100K JA 1/16W
R5106	401 105 8005	MT-GLAZE 1M JA 1/16W
R5107	401 105 5202	MT-GLAZE 470 JA 1/16W
R5108	401 105 7305	MT-GLAZE 820 JA 1/16W
R5109	401 217 3905	MT-GLAZE 3.3K FA 1/16W

Ref. No.	Part No.	Description
R5111	401 217 3905	MT-GLAZE 3.3K FA 1/16W
R5113	401 105 1006	MT-GLAZE 1.2K JA 1/16W
R5114	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5117	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R5118	401 105 0504	MT-GLAZE 1K JA 1/16W
R5119	401 105 0603	MT-GLAZE 10K JA 1/16W
R5121	401 105 0603	MT-GLAZE 10K JA 1/16W
R5122	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R5123	401 105 0504	MT-GLAZE 1K JA 1/16W
R5124	401 105 0405	MT-GLAZE 100 JA 1/16W
R5125	401 105 0504	MT-GLAZE 1K JA 1/16W
R5126	401 105 5202	MT-GLAZE 470 JA 1/16W
R5127	401 105 0504	MT-GLAZE 1K JA 1/16W
R5128	401 105 0504	MT-GLAZE 1K JA 1/16W
R5129	401 105 0603	MT-GLAZE 10K JA 1/16W
R5131	401 105 0504	MT-GLAZE 1K JA 1/16W
R5132	401 105 0603	MT-GLAZE 10K JA 1/16W
R5133	401 105 0405	MT-GLAZE 100 JA 1/16W
R5134	401 105 0405	MT-GLAZE 100 JA 1/16W
R5135	401 105 0405	MT-GLAZE 100 JA 1/16W
R5136	401 105 0405	MT-GLAZE 100 JA 1/16W
R5137	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5138	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5139	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5141	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5142	401 105 0504	MT-GLAZE 1K JA 1/16W
R5143	401 105 0504	MT-GLAZE 1K JA 1/16W
R5144	401 105 0504	MT-GLAZE 1K JA 1/16W
R5146	401 105 4700	MT-GLAZE 39K JA 1/16W
R5147	401 105 4700	MT-GLAZE 39K JA 1/16W
R5148	401 105 2904	MT-GLAZE 22K JA 1/16W
R5149	401 105 2904	MT-GLAZE 22K JA 1/16W
R5151	401 105 0504	MT-GLAZE 1K JA 1/16W
R5152	401 105 0504	MT-GLAZE 1K JA 1/16W
R5153	401 105 2102	MT-GLAZE 18K JA 1/16W
R5154	401 105 0603	MT-GLAZE 10K JA 1/16W
TRANSFORMER		
T1151	645 044 3626	FILTER,LP 7MHZ
T1161	645 044 3626	FILTER,LP 7MHZ
T161	645 044 3626	FILTER,LP 7MHZ
COIL		
L1101	645 021 1720	INDUCTOR,4.7U J
L1102	645 021 1614	INDUCTOR,12U J
L1104	645 026 1008	INDUCTOR,3.3U M
L1131	645 026 0964	INDUCTOR,10U K
L1133	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
L1151	645 026 1008	INDUCTOR,3.3U M
L1161	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
L141	645 026 1008	INDUCTOR,3.3U M
L1652	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
L2101	645 026 1015	INDUCTOR,33U K
L2102	645 026 1015	INDUCTOR,33U K
L2103	645 026 0964	INDUCTOR,10U K
L2106	645 026 0964	INDUCTOR,10U K
L2107	645 026 0964	INDUCTOR,10U K
L2108	645 026 1015	INDUCTOR,33U K
L2109	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
L3101	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
L3102	645 026 1008	INDUCTOR,3.3U M
L3121TM	645 001 4727	INDUCTOR,10U K
L5101	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
L5102	645 021 1713	INDUCTOR,39U J
L5103	645 026 1015	INDUCTOR,33U K
L5104	645 026 1015	INDUCTOR,33U K
L5106	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
DIODE		
D1101	407 149 0807	DIODE 1SS355-TE-17
D1102	407 149 0807	DIODE 1SS355-TE-17
D1651	407 179 1706	ZENER DIODE UDZ5.1B-TE-17
D1652	407 149 0807	DIODE 1SS355-TE-17
D1653	407 149 0807	DIODE 1SS355-TE-17
D1657	407 149 0807	DIODE 1SS355-TE-17
D1658	407 149 0807	DIODE 1SS355-TE-17
D3121	407 149 0807	DIODE 1SS355-TE-17
D3122	407 149 0807	DIODE 1SS355-TE-17
D3131	407 179 1706	ZENER DIODE UDZ5.1B-TE-17
D5101	407 216 7609	VARACTOR DI HVU17
MISCELLANEOUS		
K11A	645 018 9449	PLUG,PWB-PWB 25P
K11B	645 041 8136	PLUG,40P
K11C	645 004 2683	PLUG,2P
K11D	645 004 2706	PLUG,4P
X1101	645 028 5622	OSC,CRYSTAL 20.000MHZ
	645 028 5646	OSC,CRYSTAL 20.000MHZ
X3141	645 024 8535	OSC,CERAMIC 500.0KHZ
X3142	645 036 0596	OSC,CRYSTAL 3.579545MHZ
X3145	645 036 0602	OSC,CRYSTAL 3.575611MHZ
X3146	645 037 5439	OSC,CRYSTAL 3.582056MHZ
X3178	645 036 0589	OSC,CRYSTAL 4.433619MHZ
X5101	645 040 7819	OSC,CRYSTAL 17.734475MHZ
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610 288 193	6ASSY,PWB,POWER MM6A	
TRANSISTOR		
Q601	405 161 9600	TR SPP20N60S5
Q621	405 014 4509	TR 2SC2412K T146 R
Q622	405 134 5905	TR 2SA1037AK-T146-R
Q623	405 014 4509	TR 2SC2412K T146 R
Q624	405 134 5905	TR 2SA1037AK-T146-R
Q681	405 014 4509	TR 2SC2412K T146 R
INTEGRATED CIRCUIT		
IC601	409 483 3803	IC FA5332M
IC651	409 421 4701	IC STR-Z2156
IC681	409 344 6509	IC UPC1093T-E1
CAPACITOR		
▲ C601	404 078 8706	MT-POLYEST 0.47U M 275V
▲ C603	404 081 4702	MT-POLYEST 0.22U M 275V
C608	403 165 6007	CERAMIC 1000P K 1K
C609	403 165 6007	CERAMIC 1000P K 1K
C611	403 275 6201	MT-POLYEST 2.2U J 400V
C612	403 356 1804	ELECT 220U M 35V
C613	403 341 6104	ELECT 100U M 25V
C614	403 341 6104	ELECT 100U M 25V
C616	404 081 6003	ELECT 150U M 450V
C617	404 081 6003	ELECT 150U M 450V
C618	403 323 8706	MT-POLYEST 0.047U K 450V
C621	403 072 1607	CERAMIC 0.022U K 50V
C622	403 031 2201	CERAMIC 680P J 50V
C623	403 069 5601	CERAMIC 0.01U K 50V
C624	403 075 2304	CERAMIC 0.068U Z 50V
C626	403 070 2606	CERAMIC 0.1U Z 50V
C627	403 070 2606	CERAMIC 0.1U Z 50V
C628	403 030 7009	CERAMIC 68P J 50V
C629	403 073 7301	CERAMIC 470P K 50V
C631	403 073 1200	CERAMIC 0.033U K 50V
C632	403 070 2606	CERAMIC 0.1U Z 50V
C633	403 069 9500	CERAMIC 0.01U Z 50V
C634	403 069 9500	CERAMIC 0.01U Z 50V
C636	403 323 8706	MT-POLYEST 0.047U K 450V
C651	403 162 6604	ELECT 2.2U M 50V
C652	403 237 7901	MT-COMPO 0.22U J 50V
C653	403 069 1702	CERAMIC 1000P K 50V
C654	403 165 8803	CERAMIC 330P K 2K
C656	403 070 2606	CERAMIC 0.1U Z 50V
C657	403 167 8603	CERAMIC 220P K 2K
C658	403 333 3500	POLYPRO 0.022U J 630V
C659	403 031 2201	CERAMIC 680P J 50V
C661	403 162 6208	ELECT 1U M 50V
C662	403 356 1804	ELECT 220U M 35V
C663	403 070 2606	CERAMIC 0.1U Z 50V
C664	403 070 2606	CERAMIC 0.1U Z 50V
C681	403 355 9504	ELECT 4700U M 25V
C682	403 070 2606	CERAMIC 0.1U Z 50V
C683	403 355 9405	ELECT 6800U M 10V
C684	403 070 2606	CERAMIC 0.1U Z 50V
C685	403 356 1606	ELECT 220U M 10V
C686	403 256 2406	CERAMIC 0.22U Z 50V
C687	403 256 2406	CERAMIC 0.22U Z 50V
C688	403 070 2606	CERAMIC 0.1U Z 50V
RESISTOR		
R601	401 008 8607	CARBON 220K JA 1/2W
R602	401 242 3901	MT-GLAZE 240K JA 1/2W
R603	401 242 3901	MT-GLAZE 240K JA 1/2W
R604	401 258 8204	MT-GLAZE 680 JA 1/3W
R606	402 080 8806	MT-GLAZE 680 KA 1W
R607	401 237 0007	MT-GLAZE 47K JA 1W
R608	401 237 0007	MT-GLAZE 47K JA 1W
R609	401 237 0007	MT-GLAZE 47K JA 1W
R610	401 237 0007	MT-GLAZE 47K JA 1W
R611	401 237 0007	MT-GLAZE 47K JA 1W
R612	401 237 0007	MT-GLAZE 47K JA 1W
R613	402 083 6304	RESISTER 0.15 KB 2W
R614	402 083 6304	RESISTER 0.15 KB 2W
R615	401 038 0602	MT-GLAZE 220 JA 1/10W
R616	401 037 5400	MT-GLAZE 1K JA 1/10W
R617	401 037 8005	MT-GLAZE 15K JA 1/10W
R618	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
R621	401 038 0503	MT-GLAZE 22 JA 1/10W
R622	401 038 0206	MT-GLAZE 20K JA 1/10W
R623	401 038 3801	MT-GLAZE 330K JA 1/10W
R624	401 038 0503	MT-GLAZE 22 JA 1/10W
R626	401 038 3504	MT-GLAZE 330 JA 1/10W
R627	401 038 5508	MT-GLAZE 4.7 JA 1/10W
R628	401 037 5202	MT-GLAZE 100 JA 1/10W
R629	401 038 3900	MT-GLAZE 3.3M JA 1/10W
R631	401 037 5608	MT-GLAZE 10K JA 1/10W
R632	401 037 7909	MT-GLAZE 1.5K JA 1/10W
R633	401 038 6604	MT-GLAZE 470K JA 1/10W
R634	401 037 9408	MT-GLAZE 180K JA 1/10W
R636	401 037 6100	MT-GLAZE 1.1K JA 1/10W
R637	401 092 3304	MT-GLAZE 1.2K FA 1/10W
R638	401 259 9002	MT-GLAZE 150K FA 1/2W
R639	401 259 9002	MT-GLAZE 150K FA 1/2W
R641	401 259 9002	MT-GLAZE 150K FA 1/2W
R642	401 259 9002	MT-GLAZE 150K FA 1/2W
R643	401 038 0701	MT-GLAZE 2.2K JA 1/10W
R644	401 038 2101	MT-GLAZE 2.7K JA 1/10W
R646	401 037 8005	MT-GLAZE 15K JA 1/10W
R647	401 111 6309	MT-GLAZE 470 JA 1/2W
R648	401 111 6309	MT-GLAZE 470 JA 1/2W
R651	401 237 0007	MT-GLAZE 47K JA 1W

Ref. No.	Part No.	Description
R652	401 237 0007	MT-GLAZE 47K JA 1W
R653	401 237 0007	MT-GLAZE 47K JA 1W
R654	401 237 0007	MT-GLAZE 47K JA 1W
R656	401 237 0007	MT-GLAZE 47K JA 1W
R657	401 237 0007	MT-GLAZE 47K JA 1W
R658	402 081 2902	FUSIBLE RES 22 JH 1/2W
R659	401 238 4509	MT-GLAZE 47 JA 1/3W
R671	401 037 5400	MT-GLAZE 1K JA 1/10W
R672	401 257 7406	MT-GLAZE 120 JA 1/3W
R673	401 037 5400	MT-GLAZE 1K JA 1/10W
R674	401 037 5608	MT-GLAZE 10K JA 1/10W
R681	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R682	401 038 2002	MT-GLAZE 270 JA 1/10W
R683	401 037 5400	MT-GLAZE 1K JA 1/10W
R684	401 037 5608	MT-GLAZE 10K JA 1/10W
R687	401 038 9209	MT-GLAZE 6.8K JA 1/10W
R688	401 276 4707	MT-GLAZE 0.000 ZA 1/3W
R689	401 037 5400	MT-GLAZE 1K JA 1/10W
R690	401 037 5103	MT-GLAZE 10 JA 1/10W
R691	401 038 2101	MT-GLAZE 2.7K JA 1/10W
R692	401 037 5400	MT-GLAZE 1K JA 1/10W
R693	401 037 5608	MT-GLAZE 10K JA 1/10W
R694	401 038 6406	MT-GLAZE 4.7K JA 1/10W
VARIABLE RESISTOR		
VR601	645 002 3460	VR,SEMI,1K S
VR681	645 025 7452	VR,SEMI,2K S
TRANSFORMER		
TSW601	645 027 4145	SWITCH,THERMAL
	645 031 0256	THERMOSTATS
T601	645 043 5089	INDUCTOR,850U
▲ T651	645 028 0641	TRANS,POWER,PULSE
COIL		
▲ L601	645 002 7536	LINE FILTER
▲ L602	645 002 7536	LINE FILTER
DIODE		
DB601	407 124 9801	DIODE RBV-608
DB601B	411 174 4709	SCR S-TPG PAN+SWW 3X10
DB601H	610 280 9398	HEAT SINK A-MM6A
DS601	407 219 0805	THYRISTOR TF861S
DS601B	411 174 4808	SCR S-TPG PAN+SWW 3X8
DS602	407 219 0805	THYRISTOR TF861S
D601	407 190 4106	DIODE SFPL-52V
D602	407 190 4106	DIODE SFPL-52V
D603	407 149 6304	DIODE SFPB-54V
D604	407 191 3900	DIODE FML-G16S
D605	407 179 4509	ZENER DIODE UDZ-TE-1722B
D606	407 149 0807	DIODE 1SS355-TE-17
D607	407 149 0807	DIODE 1SS355-TE-17
D608	407 149 0807	DIODE 1SS355-TE-17
D609	407 149 0807	DIODE 1SS355-TE-17
D611	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D612	407 149 0807	DIODE 1SS355-TE-17
D614	407 149 0807	DIODE 1SS355-TE-17
D651	407 190 4106	DIODE SFPL-52V
D652	407 124 6800	DIODE AG01A
D653	407 187 8209	ZENER DIODE UDZ12B-TE-17
D681	407 202 9808	DIODE FMB-26L
D681B	411 174 4808	SCR S-TPG PAN+SWW 3X8
D681H	610 280 9411	HEAT SINK C-MM6A
D682	407 202 9808	DIODE FMB-26L
D682B	411 174 4808	SCR S-TPG PAN+SWW 3X8
D683	407 190 4106	DIODE SFPL-52V
D684	407 190 4106	DIODE SFPL-52V
D686	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
MISCELLANEOUS		
FB601	610 229 3531	CORE
FB602	610 229 3531	CORE
FB603	610 229 3531	CORE
FB681	610 229 3531	CORE
FB682	610 229 3531	CORE
FB683	610 229 3531	CORE
IC651B1	411 179 6203	SCR S-TPG PAN+SWW 3X6
IC651B2	411 179 6203	SCR S-TPG PAN+SWW 3X6
IC651H	610 273 6595	HEAT SINK D-M6RA
Q601A	645 043 5577	CAP,SILICONE(11.4X21.5)
Q601B	411 045 2803	SCR PAN+SW 3X12
Q601H	610 280 9404	HEAT SINK B-MM6A
Q601HA	610 288 7594	HEAT SINK D-MM6A
KT601	645 004 2898	PLUG,3P
K6A	645 005 9315	PLUG,2P
K65A	645 004 2935	PLUG,7P
▲ PC601	408 039 3502	PC TLP721F(D4-GB)
▲ PC602	408 039 3502	PC TLP721F(D4-GB)
▲ PC603	408 039 3502	PC TLP721F(D4-GB)
PTH601	408 037 4600	THERMISTOR NTH11D8R0LA
▲ VA601	407 130 2902	VARISTOR ENC471D-14A
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610 288 1943	ASSY,PWB,SUB POWER MM6A	
TRANSISTOR		
Q6601	405 047 9007	TR 2SB1204-S-TL
	405 047 9106	TR 2SB1204-T-TL
Q6602	405 014 4509	TR 2SC2412K T146 R
Q6603	405 047 9007	TR 2SB1204-S-TL
	405 047 9106	TR 2SB1204-T-TL
Q6604	405 014 4509	TR 2SC2412K T146 R
Q6606	405 014 4509	TR 2SC2412K T146 R
Q6608	405 014 4509	TR 2SC2412K T146 R
Q6609	405 014 4509	TR 2SC2412K T146 R
Q6611	405 047 9007	TR 2SB1204-S-TL
	405 047 9106	TR 2SB1204-T-TL
Q6612	405 014 4509	TR 2SC2412K T146 R
Q6613	405 014 4509	TR 2SC2412K T146 R
Q6614	405 014 4509	TR 2SC2412K T146 R
Q6616	405 014 4509	TR 2SC2412K T146 R
Q6617	405 014 4509	TR 2SC2412K T146 R
Q6618	405 047 9007	TR 2SB1204-S-TL
	405 047 9106	TR 2SB1204-T-TL
Q6619	405 014 4509	TR 2SC2412K T146 R
Q6621	405 156 0209	TR 2SK2376
Q6622	405 156 0209	TR 2SK2376
INTEGRATED CIRCUIT		
IC6601	409 459 5404	IC FA7612CN
IC6602	409 461 7809	IC PQ20WZ11
IC6603	409 459 5404	IC FA7612CN
IC6604	409 481 8503	IC AD8400AR1
IC6606	409 481 8503	IC AD8400AR1
IC6607	409 461 7809	IC PQ20WZ11
IC6608	409 459 5404	IC FA7612CN
IC6609	409 461 7809	IC PQ20WZ11
IC6611	409 344 6509	IC UPC1093T-E1
IC6612	409 344 6509	IC UPC1093T-E1
IC6613	409 461 7809	IC PQ20WZ11
CAPACITOR		
C6601	403 348 3700	ELECT 470U M 25V
C6602	403 069 1702	CERAMIC 1000P K 50V
C6603	403 073 9107	CERAMIC 4700P K 50V
C6604	403 162 5300	ELECT 4.7U M 25V
C6605	403 348 3700	ELECT 470U M 25V
C6606	403 331 0303	ELECT 470U M 16V
C6607	403 331 0303	ELECT 470U M 16V
C6608	403 348 3700	ELECT 470U M 25V
C6609	403 070 2606	CERAMIC 0.1U Z 50V
C6611	403 070 2606	CERAMIC 0.1U Z 50V
C6612	403 331 0303	ELECT 470U M 16V
C6613	403 070 2606	CERAMIC 0.1U Z 50V
C6614	403 325 8605	ELECT 220U M 16V
C6616	403 325 8605	ELECT 220U M 16V
C6617	403 162 5300	ELECT 4.7U M 25V
C6618	403 069 1702	CERAMIC 1000P K 50V
C6619	403 325 8506	ELECT 1000U M 16V
C6620	403 070 2606	CERAMIC 0.1U Z 50V
C6621	403 073 9107	CERAMIC 4700P K 50V
C6622	403 356 1606	ELECT 220U M 10V
C6623	403 070 2606	CERAMIC 0.1U Z 50V
C6624	403 348 3700	ELECT 470U M 25V
C6625	403 070 2606	CERAMIC 0.1U Z 50V
C6626	403 070 2606	CERAMIC 0.1U Z 50V
C6627	403 331 0303	ELECT 470U M 16V
C6628	403 333 0806	ELECT 1000U M 10V
C6629	403 325 8605	ELECT 220U M 16V
C6632	403 331 0303	ELECT 470U M 16V
C6633	403 334 6906	ELECT 1000U M 6.3V
C6634	403 334 6906	ELECT 1000U M 6.3V
C6636	403 333 0806	ELECT 1000U M 10V
C6637	403 333 0806	ELECT 1000U M 10V
C6638	403 162 5300	ELECT 4.7U M 25V
C6639	403 333 0806	ELECT 1000U M 10V
C6640	403 070 2606	CERAMIC 0.1U Z 50V
C6641	403 069 1702	CERAMIC 1000P K 50V
C6642	403 073 9107	CERAMIC 4700P K 50V
C6643	403 333 0806	ELECT 1000U M 10V
C6644	403 070 2606	CERAMIC 0.1U Z 50V
C6646	403 069 9500	CERAMIC 0.01U Z 50V
C6647	403 354 8409	ELECT 2200U M 6.3V
C6648	403 348 3700	ELECT 470U M 25V
C6649	403 070 2606	CERAMIC 0.1U Z 50V
C6651	403 069 9500	CERAMIC 0.01U Z 50V
C6652	403 325 8506	ELECT 1000U M 16V
C6655	403 325 8605	ELECT 220U M 16V
RESISTOR		
R6601	401 038 9308	MT-GLAZE 68K JA 1/10W
R6602	401 038 3801	MT-GLAZE 330K JA 1/10W
R6604	401 038 6208	MT-GLAZE 47 JA 1/10W
R6606	401 162 6303	MT-GLAZE 330 JA 1W
R6607	401 290 1508	MT-GLAZE 0.1 JE 1/2W
R6608	401 092 2208	MT-GLAZE 10K FA 1/10W
R6609	401 092 3403	MT-GLAZE 68K FA 1/10W
R6611	401 092 3106	MT-GLAZE 33K FA 1/10W
R6612	401 092 2406	MT-GLAZE 2.2K FA 1/10W
R6613	401 092 2406	MT-GLAZE 2.2K FA 1/10W
R6614	401 037 9408	MT-GLAZE 180K JA 1/10W
R6616	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6617	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6618	401 037 5608	MT-GLAZE 10K JA 1/10W
R6621	401 038 0800	MT-GLAZE 22K JA 1/10W
R6622	401 112 7602	MT-GLAZE 1K FA 1/10W
R6623	401 092 2505	MT-GLAZE 5.6K FA 1/10W
R6624	401 037 5608	MT-GLAZE 10K JA 1/10W
R6625	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6626	401 038 6406	MT-GLAZE 4.7K JA 1/10W

Ref. No.	Part No.	Description
R6627	401 038 0800	MT-GLAZE 22K JA 1/10W
R6628	401 092 2208	MT-GLAZE 10K FA 1/10W
R6629	401 148 2800	MT-GLAZE 1.8K FA 1/10W
R6631	401 038 3504	MT-GLAZE 330 JA 1/10W
R6632	401 037 5608	MT-GLAZE 10K JA 1/10W
R6633	401 259 1501	MT-GLAZE 2.2 JA 1/3W
R6634	401 037 5608	MT-GLAZE 10K JA 1/10W
R6635	401 037 5608	MT-GLAZE 10K JA 1/10W
R6636	401 038 6505	MT-GLAZE 47K JA 1/10W
R6638	401 112 7602	MT-GLAZE 1K FA 1/10W
R6639	401 112 7800	MT-GLAZE 470 FA 1/10W
R6640	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6641	401 037 5608	MT-GLAZE 10K JA 1/10W
R6642	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6643	401 037 5608	MT-GLAZE 10K JA 1/10W
R6644	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6645	401 290 1508	MT-GLAZE 0.1 JE 1/2W
R6646	401 037 9408	MT-GLAZE 180K JA 1/10W
R6647	401 038 6208	MT-GLAZE 47 JA 1/10W
R6648	401 162 6303	MT-GLAZE 330 JA 1W
R6649	401 092 3106	MT-GLAZE 33K FA 1/10W
R6650	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6651	401 092 2505	MT-GLAZE 5.6K FA 1/10W
R6652	401 092 3106	MT-GLAZE 33K FA 1/10W
R6653	401 038 3801	MT-GLAZE 330K JA 1/10W
R6654	401 038 9308	MT-GLAZE 68K JA 1/10W
R6656	401 259 1501	MT-GLAZE 2.2 JA 1/3W
R6657	401 103 7703	MT-GLAZE 1.5K FA 1/10W
R6658	401 038 6208	MT-GLAZE 47 JA 1/10W
R6659	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6660	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6661	401 037 5608	MT-GLAZE 10K JA 1/10W
R6662	401 037 5400	MT-GLAZE 1K JA 1/10W
R6663	401 238 4202	MT-GLAZE 1.5K JA 1/3W
R6664	401 037 5608	MT-GLAZE 10K JA 1/10W
R6665	401 259 1501	MT-GLAZE 2.2 JA 1/3W
R6666	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6667	401 037 5608	MT-GLAZE 10K JA 1/10W
R6668	401 037 5400	MT-GLAZE 1K JA 1/10W
R6669	401 037 5608	MT-GLAZE 10K JA 1/10W
R6670	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6671	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6672	401 038 5003	MT-GLAZE 390 JA 1/10W
R6673	401 038 5102	MT-GLAZE 3.9K JA 1/10W
R6674	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6675	401 038 5003	MT-GLAZE 390 JA 1/10W
R6676	401 038 5102	MT-GLAZE 3.9K JA 1/10W
R6677	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6678	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6679	401 037 5608	MT-GLAZE 10K JA 1/10W
R6681	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6683	401 037 5608	MT-GLAZE 10K JA 1/10W
R6684	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6686	401 037 9408	MT-GLAZE 180K JA 1/10W
R6687	401 290 1508	MT-GLAZE 0.1 JE 1/2W
R6688	401 037 5202	MT-GLAZE 100 JA 1/10W
R6689	401 092 2208	MT-GLAZE 10K FA 1/10W
R6690	401 038 2101	MT-GLAZE 2.7K JA 1/10W
R6691	401 218 9203	MT-GLAZE 100 JA 1/3W
R6692	401 112 7602	MT-GLAZE 1K FA 1/10W
R6693	401 038 3801	MT-GLAZE 330K JA 1/10W
R6694	401 038 9308	MT-GLAZE 68K JA 1/10W
R6695	401 290 1508	MT-GLAZE 0.1 JE 1/2W
R6696	401 092 3106	MT-GLAZE 33K FA 1/10W
R6697	401 112 7602	MT-GLAZE 1K FA 1/10W
R6698	401 112 7602	MT-GLAZE 1K FA 1/10W
R6699	401 038 7700	MT-GLAZE 5.6K JA 1/10W
R6700	401 037 9200	MT-GLAZE 1.8K JA 1/10W
R6701	401 037 9200	MT-GLAZE 1.8K JA 1/10W
R6702	401 038 0800	MT-GLAZE 22K JA 1/10W
R6703	401 038 6406	MT-GLAZE 4.7K JA 1/10W
R6704	401 234 8105	MT-GLAZE 4.7 JA 1W
R6706	401 234 8105	MT-GLAZE 4.7 JA 1W
R6707	401 037 5400	MT-GLAZE 1K JA 1/10W
R6708	401 037 9200	MT-GLAZE 1.8K JA 1/10W
R6709	401 037 9200	MT-GLAZE 1.8K JA 1/10W
R6710	401 037 7800	MT-GLAZE 150 JA 1/10W
R6711	401 038 3504	MT-GLAZE 330 JA 1/10W
R6712	401 038 3504	MT-GLAZE 330 JA 1/10W
R6713	401 038 3504	MT-GLAZE 330 JA 1/10W
R6714	401 038 3504	MT-GLAZE 330 JA 1/10W
R6715	401 290 1508	MT-GLAZE 0.1 JE 1/2W
R6716	401 290 1508	MT-GLAZE 0.1 JE 1/2W
COIL		
L6601	645 007 7968	INDUCTOR,10U M
L6602	645 044 3350	INDUCTOR,220U M
L6603	645 007 8057	INDUCTOR,220U K
L6604	645 007 8057	INDUCTOR,220U K
L6606	645 007 8125	INDUCTOR,47U K
L6607	645 037 4791	INDUCTOR,100U M
L6608	645 007 8125	INDUCTOR,47U K
L6609	645 037 4791	INDUCTOR,100U M
L6611	645 007 8125	INDUCTOR,47U K
DIODE		
D6601	407 213 2003	DIODE SPB-G34SVR
D6602	407 149 0807	DIODE 1SS355-TE-17
D6603	407 149 0807	DIODE 1SS355-TE-17
D6604	407 149 0807	DIODE 1SS355-TE-17
D6605	407 149 0807	DIODE 1SS355-TE-17
D6606	407 213 2003	DIODE SPB-G34SVR
D6607	407 213 2003	DIODE SPB-G34SVR
D6621	407 179 4905	ZENER DIODE UDZ-TE-174.7B
D6622	407 149 0807	DIODE 1SS355-TE-17
D6624	407 179 4905	ZENER DIODE UDZ-TE-174.7B
D6626	407 179 4905	ZENER DIODE UDZ-TE-174.7B
D6627	407 149 0807	DIODE 1SS355-TE-17
D6631	407 179 4905	ZENER DIODE UDZ-TE-174.7B
D6632	407 179 4905	ZENER DIODE UDZ-TE-174.7B
D6633	407 179 4905	ZENER DIODE UDZ-TE-174.7B
D6634	407 179 4905	ZENER DIODE UDZ-TE-174.7B
MISCELLANEOUS		
K66A	645 004 2935	PLUG,7P
K66C	645 005 8387	PLUG,6P
K66D	645 020 7228	PLUG,9P
K66E	645 025 7193	PLUG,12P
K66F	645 032 6523	PLUG,13P
K66J	645 020 7198	PLUG,3P
K66K	645 020 7198	PLUG,3P
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610 288 1950	ASSY,PWB,M DRIVE MM6A	
TRANSISTOR		
Q1601	405 014 4509	TR 2SC2412K T146 R
INTEGRATED CIRCUIT		
IC1601	409 085 1900	IC LB1645N
IC1602	409 114 4803	IC LB1641
IC1603	409 114 4803	IC LB1641
IC1621	409 124 5906	IC L78M12T-TL
CAPACITOR		
C1601	403 325 8506	ELECT 1000U M 16V
C1602	403 069 9500	CERAMIC 0.01U Z 50V
C1603	403 069 9500	CERAMIC 0.01U Z 50V
C1604	403 331 0303	ELECT 470U M 16V
C1606	403 069 9500	CERAMIC 0.01U Z 50V
C1607	403 069 9500	CERAMIC 0.01U Z 50V
C1608	403 331 0303	ELECT 470U M 16V
C1609	403 069 9500	CERAMIC 0.01U Z 50V
C1611	403 069 9500	CERAMIC 0.01U Z 50V
C1621	403 325 8506	ELECT 1000U M 16V
C1622	403 325 8506	ELECT 1000U M 16V
C1623	403 070 2606	CERAMIC 0.1U Z 50V
C1624	403 070 2606	CERAMIC 0.1U Z 50V
C1626	403 325 8506	ELECT 1000U M 16V
C1631	403 331 0303	ELECT 470U M 16V
C1632	403 325 8605	ELECT 220U M 16V
C1633	403 325 8605	ELECT 220U M 16V
C1634	403 325 8605	ELECT 220U M 16V
C1635	403 325 8605	ELECT 220U M 16V
C1636	403 325 8605	ELECT 220U M 16V
RESISTOR		
R1601	401 038 3603	MT-GLAZE 3.3K JA 1/10W
R1602	401 038 3603	MT-GLAZE 3.3K JA 1/10W
R1603	401 037 5400	MT-GLAZE 1K JA 1/10W
R1604	401 038 3603	MT-GLAZE 3.3K JA 1/10W
R1606	401 038 3603	MT-GLAZE 3.3K JA 1/10W
R1607	401 037 5400	MT-GLAZE 1K JA 1/10W
R1608	401 038 3603	MT-GLAZE 3.3K JA 1/10W
R1609	401 038 3603	MT-GLAZE 3.3K JA 1/10W
R1611	401 037 5400	MT-GLAZE 1K JA 1/10W
R1621	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
R1622	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
R1623	401 259 1501	MT-GLAZE 2.2 JA 1/3W
R1624	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
R1631	401 037 5608	MT-GLAZE 10K JA 1/10W
R1632	401 037 5608	MT-GLAZE 10K JA 1/10W
R1633	401 037 5608	MT-GLAZE 10K JA 1/10W
R1634	401 037 5608	MT-GLAZE 10K JA 1/10W
R1636	401 259 1501	MT-GLAZE 2.2 JA 1/3W
R1637	401 259 1501	MT-GLAZE 2.2 JA 1/3W
R1638	401 259 1501	MT-GLAZE 2.2 JA 1/3W
R1639	401 259 1501	MT-GLAZE 2.2 JA 1/3W
R1641	401 037 5400	MT-GLAZE 1K JA 1/10W
R1642	401 038 6505	MT-GLAZE 47K JA 1/10W
DIODE		
D1601	407 187 8209	ZENER DIODE UDZ12B-TE-17
D1602	407 179 1706	ZENER DIODE UDZ5.1B-TE-17
D1603	407 179 1706	ZENER DIODE UDZ5.1B-TE-17
D1604	407 149 0807	DIODE 1SS355-TE-17
D1631	407 149 0807	DIODE 1SS355-TE-17
D1632	407 149 0807	DIODE 1SS355-TE-17
D1633	407 149 0807	DIODE 1SS355-TE-17
D1634	407 149 0807	DIODE 1SS355-TE-17
D1635	407 149 0807	DIODE 1SS355-TE-17
D1636	407 149 0807	DIODE 1SS355-TE-17
D1637	407 190 4106	DIODE SFPL-52V
D1638	407 190 4106	DIODE SFPL-52V
MISCELLANEOUS		
K16A	645 020 7198	PLUG,3P
K16B	645 020 7198	PLUG,3P
K16C	645 012 2248	PLUG,4P
K16D	645 020 7198	PLUG,3P

Ref. No.	Part No.	Description
K16E	645 020 7198	PLUG,3P
K16L	645 004 2690	PLUG,3P
K16M	645 012 2248	PLUG,4P
K16T	645 010 0772	PLUG,8P
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610 288 1967		ASSY,PWB,CONNECT MM6A
MISCELLANEOUS		
K16J	645 004 2904	PLUG,4P
K16K	645 012 2248	PLUG,4P
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610 288 1981		ASSY,PWB,SENSOR 2 MM6A
INTEGRATED CIRCUIT		
IC1661	409 481 8602	IC LM76CHMX-5
CAPACITOR		
C1661	403 070 2606	CERAMIC 0.1U Z 50V
MISCELLANEOUS		
K16H	645 005 6949	PLUG,SIDE-ZR-SM3 6P
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610 288 1998		ASSY,PWB,SENSOR 3 MM6A
INTEGRATED CIRCUIT		
IC1671	409 481 8602	IC LM76CHMX-5
CAPACITOR		
C1671	403 070 2606	CERAMIC 0.1U Z 50V
MISCELLANEOUS		
K16I	645 005 6949	PLUG,SIDE-ZR-SM3 6P
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610 286 8579		ASSY,PWB,CONTROL MM6A
CAPACITOR		
C6871	403 164 0204	CERAMIC 0.1U Z 25V
C6881	403 164 0204	CERAMIC 0.1U Z 25V
C6891	403 164 0204	CERAMIC 0.1U Z 25V
RESISTOR		
R6871	401 105 2904	MT-GLAZE 22K JA 1/16W
R6872	401 105 1600	MT-GLAZE 15K JA 1/16W
R6873	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R6874	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R6875	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R6876	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R6877	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R6878	401 105 5202	MT-GLAZE 470 JA 1/16W
R6881	401 105 2904	MT-GLAZE 22K JA 1/16W
R6882	401 105 1600	MT-GLAZE 15K JA 1/16W
R6883	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R6884	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R6885	401 105 3307	MT-GLAZE 2.7K JA 1/16W
R6886	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R6887	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R6888	401 105 5202	MT-GLAZE 470 JA 1/16W
R6891	401 105 2904	MT-GLAZE 22K JA 1/16W
R6892	401 105 3802	MT-GLAZE 30K JA 1/16W
R6898	401 105 2003	MT-GLAZE 1.8K JA 1/16W
DIODE		
D6871	407 187 8209	ZENER DIODE UDZ12B-TE-17
D6872	407 187 8209	ZENER DIODE UDZ12B-TE-17
D6881	407 187 8209	ZENER DIODE UDZ12B-TE-17
D6891	407 187 8209	ZENER DIODE UDZ12B-TE-17
MISCELLANEOUS		
K68A	645 020 7228	PLUG,9P
K8K	645 005 8387	PLUG,6P
SW6871	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6872	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6873	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6874	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6875	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6876	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6877	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6878	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6881	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6882	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6883	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6884	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6885	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6886	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6887	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6888	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6891	645 026 2791	SWITCH,PUSH 1P-1TX1
SW6892	645 026 2791	SWITCH,PUSH 1P-1TX1
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610 286 8586		ASSY,PWB,LED MM6A
CAPACITOR		
C2851	403 164 0204	CERAMIC 0.1U Z 25V
C2852	403 164 0204	CERAMIC 0.1U Z 25V
RESISTOR		
R2851	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2852	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2853	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2854	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2856	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
DIODE		
D2851	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2852	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2853	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2854	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2856	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2857	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D2861	407 196 9709	LED SEL4228C
D2862	407 196 9808	LED SEL4428E
D2863	407 196 9709	LED SEL4228C
D2864	407 196 9907	LED SEL4828A
MISCELLANEOUS		
K28A	645 005 8387	PLUG,6P
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610 286 8593		ASSY,PWB,RC REAR MM6A
CAPACITOR		
C2801	403 157 4202	CERAMIC 220P J 50V
C2802	403 283 6309	CERAMIC 1U Z 10V
RESISTOR		
R2801	401 105 0405	MT-GLAZE 100 JA 1/16W
R2802	401 105 0405	MT-GLAZE 100 JA 1/16W
R2803	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
MISCELLANEOUS		
AU2801	645 044 8157	UNIT,REMOCON RECEIVER
K28B	645 020 7198	PLUG,3P
**********		
610 286 8609		ASSY,PWB,RC FRONT MM6A
CAPACITOR		
C2821	403 157 4202	CERAMIC 220P J 50V
C2822	403 283 6309	CERAMIC 1U Z 10V
RESISTOR		
R2821	401 105 0405	MT-GLAZE 100 JA 1/16W
R2822	401 105 0405	MT-GLAZE 100 JA 1/16W
R2823	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
MISCELLANEOUS		
AU2821	645 044 8157	UNIT,REMOCON RECEIVER
K28C	645 005 6918	PLUG,SIDE-ZR-SM3 3P
**********		
610 285 8808		ASSY,PWB,MAIN MM6A
TRANSISTOR		
Q1241	405 014 4509	TR 2SC2412K T146 R
Q2361	405 014 4509	TR 2SC2412K T146 R
Q241	405 014 4509	TR 2SC2412K T146 R
Q2503	405 002 8304	TR 2SA1203-Y-TE12L
Q2504	405 014 4509	TR 2SC2412K T146 R
Q2591	405 014 4509	TR 2SC2412K T146 R
Q3571	405 014 4509	TR 2SC2412K T146 R
Q3581	405 014 4509	TR 2SC2412K T146 R
Q4031	405 134 5905	TR 2SA1037AK-T146-R
Q4032	405 014 4509	TR 2SC2412K T146 R
Q4101	405 014 4509	TR 2SC2412K T146 R
Q4141	405 134 5905	TR 2SA1037AK-T146-R
Q4151	405 134 5905	TR 2SA1037AK-T146-R
Q4161	405 134 5905	TR 2SA1037AK-T146-R
Q4171	405 134 5905	TR 2SA1037AK-T146-R
Q4182	405 014 4509	TR 2SC2412K T146 R
Q4185	405 134 5905	TR 2SA1037AK-T146-R
Q442	405 014 4509	TR 2SC2412K T146 R
Q4801	405 134 5905	TR 2SA1037AK-T146-R
Q4802	405 134 5905	TR 2SA1037AK-T146-R
Q4803	405 134 5905	TR 2SA1037AK-T146-R
Q4804	405 134 5905	TR 2SA1037AK-T146-R
Q4805	405 014 4509	TR 2SC2412K T146 R
Q4807	405 014 4509	TR 2SC2412K T146 R
Q811	405 045 8705	TR 2SK536-TB
Q812	405 045 8705	TR 2SK536-TB
INTEGRATED CIRCUIT		
IC1201	410 336 5905	IC UPD67821
IC1202	409 416 6406	IC BA033FP-E2
	409 410 1001	IC UPC2933T-E1
IC1241	409 444 8700	IC ICS1523M-ER
IC1242	410 325 4605	IC TC74LCX244FT
IC1501	409 476 8808	IC CXA3512R
IC1531	409 476 8808	IC CXA3512R
IC1561	409 476 8808	IC CXA3512R
IC1801	409 475 3705	IC M66500FP
IC1811	409 404 6302	IC M62320FP
IC1821	410 364 6905	IC TC74ACT138FT-EL
IC1831	410 325 4605	IC TC74LCX244FT
	410 325 4704	IC HD74LVC244AT
IC1841	410 311 5708	IC MC74HCT244ADT
	410 315 5506	IC HD74HCT244TV
IC204	409 470 2604	IC AD8183ARU
IC2201	410 308 6404	IC MB40988PFQ-G-MSBND
IC221	409 357 6602	IC LT1260CS
IC2311	409 444 0902	IC AD9483KS-100
IC2331	409 357 6602	IC LT1260CS
IC2381	409 458 3401	IC M62393FP
IC2401	410 382 9001	IC EPF6016AQC208-2
IC2402	410 372 1404	IC EPC1441LC20-B689
IC2403	409 416 6406	IC BA033FP-E2
	409 410 1001	IC UPC2933T-E1
IC241	409 357 6602	IC LT1260CS
IC2501	409 472 6303	IC ET1030F0A
IC2521	409 472 6303	IC ET1030F0A
IC2541	409 472 6303	IC ET1030F0A
IC2561	409 343 0201	IC LT1206CS8
IC2562	409 390 0001	IC LM7171AIMX
	409 486 7709	IC LM7171BIMX
IC261	409 444 0902	IC AD9483KS-100
IC281	409 444 0902	IC AD9483KS-100
IC301	410 357 5403	IC UPD82559N7-001-H6

Ref. No.	Part No.	Description
IC303	409 431 6009	IC MC74VHC14DT
	410 356 8009	IC SN74LV14APWR
IC304	410 358 1503	IC TC74HC4053AFT(EL)
IC311	410 342 8808	IC MSM54V16258BSL-40TS-K
IC3201	410 376 3404	IC XC2S100-5 PQ208C
	410 388 2105	IC XC2S100-5 PQ208CES
IC321	410 342 8808	IC MSM54V16258BSL-40TS-K
IC3261	410 320 0404	IC MC74LCX16374DT
	410 321 8508	IC TC74LCX16374AFT
	410 356 7705	IC SN74LVCH16374ADGG
IC3271	410 320 0404	IC MC74LCX16374DT
	410 321 8508	IC TC74LCX16374AFT
	410 356 7705	IC SN74LVCH16374ADGG
IC3301	409 478 1302	IC LC24049A-TA7
IC3303	409 416 6406	IC BA033FP-E2
	409 410 1001	IC UPC2933T-E1
IC3321	410 311 5708	IC MC74HCT244ADT
	410 331 2107	IC HD74HCT244TVELL
IC3331	410 315 5308	IC MC74ACT244DT
	410 331 2008	IC HD74ACT244TELL
IC3341	410 311 5708	IC MC74HCT244ADT
	410 331 2107	IC HD74HCT244TVELL
IC3351	409 419 3709	IC MC10H351ML1
IC3361	410 315 5308	IC MC74ACT244DT
	410 331 2008	IC HD74ACT244TELL
IC3371	410 325 4704	IC HD74LVC244AT
IC351	409 428 7101	IC AV9155C
IC352	409 416 6406	IC BA033FP-E2
	409 410 1001	IC UPC2933T-E1
IC3551	409 458 3401	IC M62393FP
IC3571	409 241 9405	IC L88MS05T-TL
IC3572	409 241 9405	IC L88MS05T-TL
IC361	409 428 7101	IC AV9155C
IC371	409 482 6003	IC ICS9279-03
IC381	409 428 7507	IC MC74LCX04DT
	409 429 2808	IC TC74LCX04FT-(EL)
IC401	409 458 3401	IC M62393FP
IC4032	409 422 5400	IC MC74AC04DT
	409 423 7205	IC TC74AC04FT
	410 357 4208	IC SN74LV04APWR
IC4101	409 474 0002	IC CXA2101AQ
IC4142	410 300 4804	IC MM1031XM
IC4151	409 461 7304	IC AD8057ART
IC4152	409 461 7304	IC AD8057ART
IC4153	409 461 7304	IC AD8057ART
IC4181	410 358 1503	IC TC74HC4053AFT(EL)
IC4201	410 362 7904	IC TC220C700TB-503
IC4231	409 444 8700	IC ICS1523M-ER
IC4251	409 461 7700	IC PQ2TZ15
IC4261	410 325 4605	IC TC74LCX244FT
	410 325 4704	IC HD74LVC244AT
IC4291	410 325 4605	IC TC74LCX244FT
	410 325 4704	IC HD74LVC244AT
IC442	409 241 9405	IC L88MS05T-TL
IC461	409 419 2603	IC CXA2111R
IC471	409 460 8302	IC CXD3503R
IC4801	409 416 6406	IC BA033FP-E2
	409 410 1001	IC UPC2933T-E1
IC501	409 476 8808	IC CXA3512R
IC5301	410 319 4000	IC UPD4811650GF-A10-9BT
IC531	409 476 8808	IC CXA3512R
IC5321	410 319 4000	IC UPD4811650GF-A10-9BT
IC5341	410 319 4000	IC UPD4811650GF-A10-9BT
IC5361	410 335 5708	IC HD74ALVCH16374T
IC5362	409 416 6406	IC BA033FP-E2
	409 410 1001	IC UPC2933T-E1
IC561	409 476 8808	IC CXA3512R
IC581	409 422 5400	IC MC74AC04DT
	409 423 7205	IC TC74AC04FT
	410 357 4208	IC SN74LV04APWR
IC6301	410 365 4603	IC MS82V16520-8GA
IC6321	410 365 4603	IC MS82V16520-8GA
IC6341	410 365 4603	IC MS82V16520-8GA
IC8001	410 365 2203	IC SII161ACT100
IC801	410 394 6005	IC HD64F7045F28-B792-S
	410 394 6104	IC HD64F7045F28-B792
IC801A	410 313 2309	IC HD64F7045F28
IC802	409 344 1900	IC MN1382-Q-TX
IC803	410 400 1000	IC M5M29JB160AVP-10B716AS
	410 400 1208	IC M5M29JB160AVP-10-B716A
IC803A	410 322 6800	IC M5M29JB160AVP-10
IC8031	410 384 6800	IC TMP87P808M-****
IC8032	409 344 1900	IC MN1382-Q-TX
IC8033	409 487 5803	IC 24C01CT/SN
IC8036	409 400 9109	IC TC7SET08FU-(TE85L)
IC804	410 315 2802	IC QM5M51008BFPP
	410 365 1107	IC M5M51008BFP-10LL
	410 352 4302	IC M5M51008BFPP-70L
	410 365 1602	IC M5M51008BFP-70LL
	410 367 1501	IC M5M51008CFP-70HI
IC805	410 315 2802	IC QM5M51008BFPP
	410 365 1107	IC M5M51008BFP-10LL
	410 352 4302	IC M5M51008BFPP-70L
	410 365 1602	IC M5M51008BFP-70LL
	410 367 1501	IC M5M51008CFP-70HI

Ref. No.	Part No.	Description
IC806	409 339 3605	IC 24LC16BT/SN-T
IC807	410 400 1109	IC M5M29JB160AVP-10B717AS
	410 400 1307	IC M5M29JB160AVP-10-B717A
IC807A	410 322 6800	IC M5M29JB160AVP-10
IC808	409 339 3605	IC 24LC16BT/SN-T
CAPACITOR		
C1201	403 304 1801	ELECT 100U M 6.3V
C1202	403 164 0204	CERAMIC 0.1U Z 25V
C1203	403 113 3805	CERAMIC 1000P K 50V
C1204	403 164 0204	CERAMIC 0.1U Z 25V
C1205	403 113 3805	CERAMIC 1000P K 50V
C1206	403 164 0204	CERAMIC 0.1U Z 25V
C1207	403 113 3805	CERAMIC 1000P K 50V
C1208	403 164 0204	CERAMIC 0.1U Z 25V
C1209	403 113 3805	CERAMIC 1000P K 50V
C1210	403 113 3805	CERAMIC 1000P K 50V
C1211	403 164 0204	CERAMIC 0.1U Z 25V
C1212	403 113 3805	CERAMIC 1000P K 50V
C1213	403 164 0204	CERAMIC 0.1U Z 25V
C1214	403 113 3805	CERAMIC 1000P K 50V
C1215	403 304 1801	ELECT 100U M 6.3V
C1241	403 304 1801	ELECT 100U M 6.3V
C1242	403 164 0204	CERAMIC 0.1U Z 25V
C1243	403 304 3508	ELECT 10U M 25V
C1244	403 164 0204	CERAMIC 0.1U Z 25V
C1245	403 304 3508	ELECT 10U M 25V
C1246	403 164 0204	CERAMIC 0.1U Z 25V
C1247	403 155 1609	CERAMIC 33P J 50V
C1248	403 157 7302	CERAMIC 6800P K 50V
C1249	403 164 0204	CERAMIC 0.1U Z 25V
C1250	403 113 3805	CERAMIC 1000P K 50V
C1251	403 164 0204	CERAMIC 0.1U Z 25V
C1252	403 149 9208	CERAMIC 0.01U Z 50V
C1253	403 304 3508	ELECT 10U M 25V
C1254	403 113 3805	CERAMIC 1000P K 50V
C1256	403 113 3805	CERAMIC 1000P K 50V
C1257	403 164 0204	CERAMIC 0.1U Z 25V
C1304	403 164 0204	CERAMIC 0.1U Z 25V
C1501	403 164 0204	CERAMIC 0.1U Z 25V
C1502	403 149 9208	CERAMIC 0.01U Z 50V
C1503	403 164 0204	CERAMIC 0.1U Z 25V
C1504	403 162 4709	ELECT 10U M 16V
	403 335 0309	ELECT 10U M 16V
C1507	403 164 0204	CERAMIC 0.1U Z 25V
C1508	403 304 1801	ELECT 100U M 6.3V
C1531	403 164 0204	CERAMIC 0.1U Z 25V
C1532	403 149 9208	CERAMIC 0.01U Z 50V
C1533	403 164 0204	CERAMIC 0.1U Z 25V
C1534	403 162 4709	ELECT 10U M 16V
	403 335 0309	ELECT 10U M 16V
C1536	403 164 0204	CERAMIC 0.1U Z 25V
C1537	403 304 1801	ELECT 100U M 6.3V
C1561	403 164 0204	CERAMIC 0.1U Z 25V
C1563	403 164 0204	CERAMIC 0.1U Z 25V
C1564	403 162 4709	ELECT 10U M 16V
	403 335 0309	ELECT 10U M 16V
C1566	403 164 0204	CERAMIC 0.1U Z 25V
C1567	403 304 1801	ELECT 100U M 6.3V
C1803	403 164 0204	CERAMIC 0.1U Z 25V
C1804	403 304 1801	ELECT 100U M 6.3V
C1811	403 304 2105	ELECT 47U M 6.3V
C1812	403 164 0204	CERAMIC 0.1U Z 25V
C1821	403 164 0204	CERAMIC 0.1U Z 25V
C1831	403 164 0204	CERAMIC 0.1U Z 25V
C1841	403 164 0204	CERAMIC 0.1U Z 25V
C1851	403 164 0204	CERAMIC 0.1U Z 25V
C1852	403 164 0204	CERAMIC 0.1U Z 25V
C1853	403 164 0204	CERAMIC 0.1U Z 25V
C201	403 304 1801	ELECT 100U M 6.3V
C202	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C203	403 304 1801	ELECT 100U M 6.3V
C204	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C211	403 267 0804	NP-ELECT 47U M 6.3V
C212	403 267 0804	NP-ELECT 47U M 6.3V
C213	403 267 0804	NP-ELECT 47U M 6.3V
C214	403 267 0804	NP-ELECT 47U M 6.3V
C215	403 267 0804	NP-ELECT 47U M 6.3V
C216	403 267 0804	NP-ELECT 47U M 6.3V
C217	403 162 4006	ELECT 22U M 6.3V
C218	403 162 4006	ELECT 22U M 6.3V
C219	403 162 4006	ELECT 22U M 6.3V
C2201	403 164 0204	CERAMIC 0.1U Z 25V
C2202	403 304 1801	ELECT 100U M 6.3V
C2203	403 164 0204	CERAMIC 0.1U Z 25V
C2204	403 164 0204	CERAMIC 0.1U Z 25V
C2206	403 208 1402	TA-SOLID 1U M 25V
C2207	403 164 0204	CERAMIC 0.1U Z 25V
C221	403 164 0204	CERAMIC 0.1U Z 25V
C222	403 164 0204	CERAMIC 0.1U Z 25V
C223	403 164 0204	CERAMIC 0.1U Z 25V
C224	403 164 0204	CERAMIC 0.1U Z 25V
C225	403 304 3300	ELECT 47U M 16V
C226	403 304 1801	ELECT 100U M 6.3V

Ref. No.	Part No.	Description
C227	403 164 0204	CERAMIC 0.1U Z 25V
C2301	403 267 0804	NP-ELECT 47U M 6.3V
C2302	403 267 0804	NP-ELECT 47U M 6.3V
C2303	403 267 0804	NP-ELECT 47U M 6.3V
C2311	403 286 8201	ELECT 1000U M 6.3V
C2312	403 164 0204	CERAMIC 0.1U Z 25V
C2313	403 286 8201	ELECT 1000U M 6.3V
C2314	403 164 0204	CERAMIC 0.1U Z 25V
C2315	403 304 1801	ELECT 100U M 6.3V
C2316	403 164 0204	CERAMIC 0.1U Z 25V
C2317	403 164 0204	CERAMIC 0.1U Z 25V
C2318	403 164 0204	CERAMIC 0.1U Z 25V
C2319	403 164 0204	CERAMIC 0.1U Z 25V
C2321	403 164 0204	CERAMIC 0.1U Z 25V
C2331	403 164 0204	CERAMIC 0.1U Z 25V
C2332	403 164 0204	CERAMIC 0.1U Z 25V
C2334	403 164 0204	CERAMIC 0.1U Z 25V
C2335	403 304 1801	ELECT 100U M 6.3V
C2336	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C2337	403 304 3300	ELECT 47U M 16V
C2338	403 164 0204	CERAMIC 0.1U Z 25V
C2381	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C2382	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C2383	403 304 1801	ELECT 100U M 6.3V
C2384	403 113 3805	CERAMIC 1000P K 50V
C2401	403 164 0204	CERAMIC 0.1U Z 25V
C2402	403 164 0204	CERAMIC 0.1U Z 25V
C2403	403 164 0204	CERAMIC 0.1U Z 25V
C2404	403 164 0204	CERAMIC 0.1U Z 25V
C2405	403 164 0204	CERAMIC 0.1U Z 25V
C2406	403 304 1801	ELECT 100U M 6.3V
C2407	403 164 0204	CERAMIC 0.1U Z 25V
C2408	403 164 0204	CERAMIC 0.1U Z 25V
C2409	403 164 0204	CERAMIC 0.1U Z 25V
C241	403 164 0204	CERAMIC 0.1U Z 25V
C2411	403 164 0204	CERAMIC 0.1U Z 25V
C2412	403 164 0204	CERAMIC 0.1U Z 25V
C2413	403 304 1801	ELECT 100U M 6.3V
C2414	403 164 0204	CERAMIC 0.1U Z 25V
C2416	403 304 1801	ELECT 100U M 6.3V
C2417	403 164 0204	CERAMIC 0.1U Z 25V
C2418	403 304 1801	ELECT 100U M 6.3V
C2419	403 164 0204	CERAMIC 0.1U Z 25V
C242	403 164 0204	CERAMIC 0.1U Z 25V
C243	403 164 0204	CERAMIC 0.1U Z 25V
C244	403 164 0204	CERAMIC 0.1U Z 25V
C245	403 304 3300	ELECT 47U M 16V
C246	403 304 1801	ELECT 100U M 6.3V
C247	403 164 0204	CERAMIC 0.1U Z 25V
C250	403 162 4006	ELECT 22U M 6.3V
C2501	403 304 3300	ELECT 47U M 16V
C2502	403 164 0204	CERAMIC 0.1U Z 25V
C2503	403 304 1801	ELECT 100U M 6.3V
C2504	403 164 0204	CERAMIC 0.1U Z 25V
C2506	403 164 0204	CERAMIC 0.1U Z 25V
C251	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C2513	403 164 0204	CERAMIC 0.1U Z 25V
C2514	403 164 0204	CERAMIC 0.1U Z 25V
C2516	403 304 3508	ELECT 10U M 25V
C2517	403 164 0204	CERAMIC 0.1U Z 25V
C252	403 162 4006	ELECT 22U M 6.3V
C2521	403 304 3300	ELECT 47U M 16V
C2522	403 164 0204	CERAMIC 0.1U Z 25V
C2523	403 304 1801	ELECT 100U M 6.3V
C2524	403 164 0204	CERAMIC 0.1U Z 25V
C2526	403 164 0204	CERAMIC 0.1U Z 25V
C253	403 164 0204	CERAMIC 0.1U Z 25V
C2533	403 164 0204	CERAMIC 0.1U Z 25V
C2534	403 164 0204	CERAMIC 0.1U Z 25V
C2536	403 304 3508	ELECT 10U M 25V
C2537	403 164 0204	CERAMIC 0.1U Z 25V
C254	403 149 9208	CERAMIC 0.01U Z 50V
C2541	403 304 3300	ELECT 47U M 16V
C2542	403 164 0204	CERAMIC 0.1U Z 25V
C2543	403 304 1801	ELECT 100U M 6.3V
C2544	403 164 0204	CERAMIC 0.1U Z 25V
C2546	403 164 0204	CERAMIC 0.1U Z 25V
C255	403 162 4006	ELECT 22U M 6.3V
C2553	403 164 0204	CERAMIC 0.1U Z 25V
C2554	403 164 0204	CERAMIC 0.1U Z 25V
C2556	403 304 3508	ELECT 10U M 25V
C2557	403 164 0204	CERAMIC 0.1U Z 25V
C256	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C2561	403 164 0204	CERAMIC 0.1U Z 25V
C2562	403 304 3300	ELECT 47U M 16V
C2563	403 149 9208	CERAMIC 0.01U Z 50V
C2564	403 157 3601	CERAMIC 100P J 50V
C2566	403 157 3601	CERAMIC 100P J 50V
C257	403 162 4006	ELECT 22U M 6.3V
C2571	403 164 0204	CERAMIC 0.1U Z 25V
C2572	403 164 0204	CERAMIC 0.1U Z 25V
C258	403 164 0204	CERAMIC 0.1U Z 25V
C2581	403 162 4709	ELECT 10U M 16V
	403 335 0309	ELECT 10U M 16V
C259	403 164 0204	CERAMIC 0.1U Z 25V
C2591	403 229 3508	ELECT 100U M 16V
	403 335 0408	ELECT 100U M 16V
C260	403 164 0204	CERAMIC 0.1U Z 25V
C261	403 322 7809	ELECT 220U M 6.3V
C262	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C263	403 322 7809	ELECT 220U M 6.3V
C264	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C265	403 304 1801	ELECT 100U M 6.3V
C266	403 164 0204	CERAMIC 0.1U Z 25V
C268	403 164 0204	CERAMIC 0.1U Z 25V
C269	403 164 0204	CERAMIC 0.1U Z 25V
C270	403 164 0204	CERAMIC 0.1U Z 25V
C272	403 164 0204	CERAMIC 0.1U Z 25V
C281	403 286 8201	ELECT 1000U M 6.3V
C282	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C283	403 286 8201	ELECT 1000U M 6.3V
C284	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C285	403 164 0204	CERAMIC 0.1U Z 25V
C286	403 164 0204	CERAMIC 0.1U Z 25V
C287	403 164 0204	CERAMIC 0.1U Z 25V
C288	403 164 0204	CERAMIC 0.1U Z 25V
C291	403 164 0204	CERAMIC 0.1U Z 25V
C301	403 164 0204	CERAMIC 0.1U Z 25V
C302	403 304 1801	ELECT 100U M 6.3V
C303	403 164 0204	CERAMIC 0.1U Z 25V
C304	403 164 0204	CERAMIC 0.1U Z 25V
C305	403 113 3805	CERAMIC 1000P K 50V
C306	403 164 0204	CERAMIC 0.1U Z 25V
C307	403 164 0204	CERAMIC 0.1U Z 25V
C308	403 113 3805	CERAMIC 1000P K 50V
C309	403 164 0204	CERAMIC 0.1U Z 25V
C311	403 164 0204	CERAMIC 0.1U Z 25V
C312	403 164 0204	CERAMIC 0.1U Z 25V
C313	403 113 3805	CERAMIC 1000P K 50V
C314	403 164 0204	CERAMIC 0.1U Z 25V
C315	403 164 0204	CERAMIC 0.1U Z 25V
C316	403 113 3805	CERAMIC 1000P K 50V
C317	403 164 0204	CERAMIC 0.1U Z 25V
C318	403 113 3805	CERAMIC 1000P K 50V
C319	403 164 0204	CERAMIC 0.1U Z 25V
C3201	403 304 1801	ELECT 100U M 6.3V
C3202	403 164 0204	CERAMIC 0.1U Z 25V
C3203	403 304 1801	ELECT 100U M 6.3V
C3204	403 164 0204	CERAMIC 0.1U Z 25V
C3206	403 164 0204	CERAMIC 0.1U Z 25V
C3207	403 164 0204	CERAMIC 0.1U Z 25V
C3208	403 164 0204	CERAMIC 0.1U Z 25V
C3209	403 164 0204	CERAMIC 0.1U Z 25V
C321	403 113 3805	CERAMIC 1000P K 50V
C3211	403 304 1801	ELECT 100U M 6.3V
C3212	403 304 1801	ELECT 100U M 6.3V
C3213	403 164 0204	CERAMIC 0.1U Z 25V
C3214	403 164 0204	CERAMIC 0.1U Z 25V
C3219	403 164 0204	CERAMIC 0.1U Z 25V
C322	403 304 1801	ELECT 100U M 6.3V
C3221	403 164 0204	CERAMIC 0.1U Z 25V
C3222	403 304 1801	ELECT 100U M 6.3V
C3223	403 164 0204	CERAMIC 0.1U Z 25V
C3224	403 164 0204	CERAMIC 0.1U Z 25V
C3226	403 304 1801	ELECT 100U M 6.3V
C3227	403 304 1801	ELECT 100U M 6.3V
C3228	403 164 0204	CERAMIC 0.1U Z 25V
C3229	403 164 0204	CERAMIC 0.1U Z 25V
C323	403 164 0204	CERAMIC 0.1U Z 25V
C324	403 113 3805	CERAMIC 1000P K 50V
C325	403 164 0204	CERAMIC 0.1U Z 25V
C3251	403 304 1801	ELECT 100U M 6.3V
C3252	403 164 0204	CERAMIC 0.1U Z 25V
C326	403 113 3805	CERAMIC 1000P K 50V
C3261	403 280 0508	ELECT 470U M 4V
C3262	403 164 0204	CERAMIC 0.1U Z 25V
C3263	403 164 0204	CERAMIC 0.1U Z 25V
C3264	403 113 3805	CERAMIC 1000P K 50V
C3266	403 113 3805	CERAMIC 1000P K 50V
C3267	403 164 0204	CERAMIC 0.1U Z 25V
C3268	403 164 0204	CERAMIC 0.1U Z 25V
C327	403 164 0204	CERAMIC 0.1U Z 25V
C3271	403 280 0508	ELECT 470U M 4V
C3272	403 164 0204	CERAMIC 0.1U Z 25V
C3273	403 164 0204	CERAMIC 0.1U Z 25V
C3274	403 113 3805	CERAMIC 1000P K 50V
C3276	403 113 3805	CERAMIC 1000P K 50V
C3277	403 164 0204	CERAMIC 0.1U Z 25V
C3278	403 164 0204	CERAMIC 0.1U Z 25V
C328	403 113 3805	CERAMIC 1000P K 50V
C329	403 164 0204	CERAMIC 0.1U Z 25V

Ref. No.	Part No.	Description
C330	403 304 1801	ELECT 100U M 6.3V
C3301	403 304 1801	ELECT 100U M 6.3V
C3302	403 164 0204	CERAMIC 0.1U Z 25V
C3303	403 164 0204	CERAMIC 0.1U Z 25V
C3304	403 164 0204	CERAMIC 0.1U Z 25V
C3305	403 164 0204	CERAMIC 0.1U Z 25V
C3307	403 304 1801	ELECT 100U M 6.3V
C3308	403 304 1801	ELECT 100U M 6.3V
C3309	403 164 0204	CERAMIC 0.1U Z 25V
C331	403 113 3805	CERAMIC 1000P K 50V
C332	403 164 0204	CERAMIC 0.1U Z 25V
C3321	403 164 0204	CERAMIC 0.1U Z 25V
C333	403 113 3805	CERAMIC 1000P K 50V
C3331	403 164 0204	CERAMIC 0.1U Z 25V
C334	403 164 0204	CERAMIC 0.1U Z 25V
C3341	403 164 0204	CERAMIC 0.1U Z 25V
C335	403 113 3805	CERAMIC 1000P K 50V
C3351	403 164 0204	CERAMIC 0.1U Z 25V
C3352	403 304 1801	ELECT 100U M 6.3V
C336	403 164 0204	CERAMIC 0.1U Z 25V
C3361	403 164 0204	CERAMIC 0.1U Z 25V
C3371	403 164 0204	CERAMIC 0.1U Z 25V
C341	403 304 1801	ELECT 100U M 6.3V
C351	403 164 0204	CERAMIC 0.1U Z 25V
C352	403 304 1801	ELECT 100U M 6.3V
C353	403 164 0204	CERAMIC 0.1U Z 25V
C354	403 164 0204	CERAMIC 0.1U Z 25V
C355	403 113 3805	CERAMIC 1000P K 50V
C3551	403 164 0204	CERAMIC 0.1U Z 25V
C3553	403 304 1801	ELECT 100U M 6.3V
C3554	403 164 0204	CERAMIC 0.1U Z 25V
C356	403 164 0204	CERAMIC 0.1U Z 25V
C357	403 113 3805	CERAMIC 1000P K 50V
C3571	403 304 3300	ELECT 47U M 16V
C3572	403 304 1801	ELECT 100U M 6.3V
C3573	403 164 0204	CERAMIC 0.1U Z 25V
C3574	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C358	403 304 1801	ELECT 100U M 6.3V
C3581	403 304 3300	ELECT 47U M 16V
C3582	403 304 1801	ELECT 100U M 6.3V
C3583	403 164 0204	CERAMIC 0.1U Z 25V
C3584	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C359	403 164 0204	CERAMIC 0.1U Z 25V
C360	403 304 1801	ELECT 100U M 6.3V
C361	403 164 0204	CERAMIC 0.1U Z 25V
C362	403 113 3805	CERAMIC 1000P K 50V
C363	403 113 3805	CERAMIC 1000P K 50V
C364	403 164 0204	CERAMIC 0.1U Z 25V
C365	403 164 0204	CERAMIC 0.1U Z 25V
C366	403 139 7306	CERAMIC 18P J 50V
C371	403 164 0204	CERAMIC 0.1U Z 25V
C372	403 113 3805	CERAMIC 1000P K 50V
C373	403 113 3805	CERAMIC 1000P K 50V
C374	403 164 0204	CERAMIC 0.1U Z 25V
C375	403 113 3805	CERAMIC 1000P K 50V
C376	403 164 0204	CERAMIC 0.1U Z 25V
C377	403 113 3805	CERAMIC 1000P K 50V
C378	403 164 0204	CERAMIC 0.1U Z 25V
C379	403 164 0204	CERAMIC 0.1U Z 25V
C381	403 164 0204	CERAMIC 0.1U Z 25V
C382	403 113 3805	CERAMIC 1000P K 50V
C383	403 164 0204	CERAMIC 0.1U Z 25V
C384	403 113 3805	CERAMIC 1000P K 50V
C385	403 164 0204	CERAMIC 0.1U Z 25V
C386	403 164 0204	CERAMIC 0.1U Z 25V
C387	403 113 3805	CERAMIC 1000P K 50V
C388	403 164 0204	CERAMIC 0.1U Z 25V
C389	403 113 3805	CERAMIC 1000P K 50V
C390	403 164 0204	CERAMIC 0.1U Z 25V
C391	403 304 1801	ELECT 100U M 6.3V
C392	403 164 0204	CERAMIC 0.1U Z 25V
C393	403 304 2105	ELECT 47U M 6.3V
C394	403 164 0204	CERAMIC 0.1U Z 25V
C401	403 298 9609	CERAMIC 0.1U K 16V
C402	403 298 9609	CERAMIC 0.1U K 16V
C403	403 298 9609	CERAMIC 0.1U K 16V
C4031	403 162 6208	ELECT 1U M 50V
C4032	403 149 9208	CERAMIC 0.01U Z 50V
C4033	403 304 1801	ELECT 100U M 6.3V
C4034	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C404	403 304 1801	ELECT 100U M 6.3V
C406	403 164 0204	CERAMIC 0.1U Z 25V
C407	403 164 0204	CERAMIC 0.1U Z 25V
C4101	403 304 1801	ELECT 100U M 6.3V
C4102	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C4103	403 304 1801	ELECT 100U M 6.3V
C4104	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C4105	403 157 1904	CERAMIC 10P D 50V
C4106	403 157 1904	CERAMIC 10P D 50V
C4107	403 157 1904	CERAMIC 10P D 50V
C4108	403 304 3300	ELECT 47U M 16V
C4109	403 149 9208	CERAMIC 0.01U Z 50V
C4121	403 164 0204	CERAMIC 0.1U Z 25V
C4122	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C4123	403 175 4109	ELECT 22U M 16V
C4124	403 157 3106	CERAMIC 56P J 50V
C4126	403 149 9208	CERAMIC 0.01U Z 50V
C4127	403 164 0204	CERAMIC 0.1U Z 25V
C4129	403 164 0204	CERAMIC 0.1U Z 25V
C4131	403 280 1604	ELECT 220U M 16V
C4132	403 164 0204	CERAMIC 0.1U Z 25V
C4133	403 164 0204	CERAMIC 0.1U Z 25V
C4134	403 164 0204	CERAMIC 0.1U Z 25V
C4135	403 162 4709	ELECT 10U M 16V
	403 335 0309	ELECT 10U M 16V
C4136	403 162 6000	ELECT 0.47U M 50V
C4137	403 149 9208	CERAMIC 0.01U Z 50V
C4138	403 162 4709	ELECT 10U M 16V
	403 335 0309	ELECT 10U M 16V
C4139	403 164 0204	CERAMIC 0.1U Z 25V
C4141	403 164 0204	CERAMIC 0.1U Z 25V
C4142	403 175 4109	ELECT 22U M 16V
C4144	403 164 0204	CERAMIC 0.1U Z 25V
C4145	403 164 0204	CERAMIC 0.1U Z 25V
C4146	403 175 4505	ELECT 47U M 6.3V
C4151	403 149 9208	CERAMIC 0.01U Z 50V
C4152	403 149 9208	CERAMIC 0.01U Z 50V
C4153	403 149 9208	CERAMIC 0.01U Z 50V
C4154	403 149 9208	CERAMIC 0.01U Z 50V
C4155	403 149 9208	CERAMIC 0.01U Z 50V
C4156	403 149 9208	CERAMIC 0.01U Z 50V
C4157	403 162 4709	ELECT 10U M 16V
	403 335 0309	ELECT 10U M 16V
C4158	403 162 6000	ELECT 0.47U M 50V
C4159	403 149 9208	CERAMIC 0.01U Z 50V
C4161	403 149 9208	CERAMIC 0.01U Z 50V
C4162	403 149 9208	CERAMIC 0.01U Z 50V
C4163	403 149 9208	CERAMIC 0.01U Z 50V
C4164	403 164 0204	CERAMIC 0.1U Z 25V
C4165	403 164 0204	CERAMIC 0.1U Z 25V
C4166	403 164 0204	CERAMIC 0.1U Z 25V
C4167	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C4168	403 175 4109	ELECT 22U M 16V
C4169	403 164 0204	CERAMIC 0.1U Z 25V
C4171	403 164 0204	CERAMIC 0.1U Z 25V
C4172	403 164 0204	CERAMIC 0.1U Z 25V
C4181	403 164 0204	CERAMIC 0.1U Z 25V
C4182	403 304 3300	ELECT 47U M 16V
C4183	403 162 4709	ELECT 10U M 16V
	403 335 0309	ELECT 10U M 16V
C4184	403 162 4709	ELECT 10U M 16V
	403 335 0309	ELECT 10U M 16V
C4185	403 163 9802	CERAMIC 0.047U Z 25V
C4186	403 163 9802	CERAMIC 0.047U Z 25V
C4187	403 162 4709	ELECT 10U M 16V
	403 335 0309	ELECT 10U M 16V
C4188	403 164 0204	CERAMIC 0.1U Z 25V
C4189	403 175 4109	ELECT 22U M 16V
C4191	403 304 3300	ELECT 47U M 16V
C4192	403 304 3300	ELECT 47U M 16V
C4193	403 304 3300	ELECT 47U M 16V
C4201	403 304 1801	ELECT 100U M 6.3V
C4202	403 164 0204	CERAMIC 0.1U Z 25V
C4203	403 164 0204	CERAMIC 0.1U Z 25V
C4204	403 164 0204	CERAMIC 0.1U Z 25V
C4205	403 164 0204	CERAMIC 0.1U Z 25V
C4206	403 164 0204	CERAMIC 0.1U Z 25V
C4207	403 164 0204	CERAMIC 0.1U Z 25V
C4208	403 164 0204	CERAMIC 0.1U Z 25V
C4209	403 164 0204	CERAMIC 0.1U Z 25V
C4211	403 304 1801	ELECT 100U M 6.3V
C4212	403 164 0204	CERAMIC 0.1U Z 25V
C4213	403 164 0204	CERAMIC 0.1U Z 25V
C4214	403 164 0204	CERAMIC 0.1U Z 25V
C4215	403 164 0204	CERAMIC 0.1U Z 25V
C4216	403 164 0204	CERAMIC 0.1U Z 25V
C4217	403 164 0204	CERAMIC 0.1U Z 25V
C4218	403 304 1801	ELECT 100U M 6.3V
C4231	403 304 1801	ELECT 100U M 6.3V
C4232	403 164 0204	CERAMIC 0.1U Z 25V
C4234	403 164 0204	CERAMIC 0.1U Z 25V
C4235	403 175 3904	ELECT 10U M 25V
C4236	403 164 0204	CERAMIC 0.1U Z 25V
C4237	403 155 1609	CERAMIC 33P J 50V
C4238	403 157 7302	CERAMIC 6800P K 50V
C4239	403 164 0204	CERAMIC 0.1U Z 25V
C4241	403 113 3805	CERAMIC 1000P K 50V
C4242	403 164 0204	CERAMIC 0.1U Z 25V
C4243	403 149 9208	CERAMIC 0.01U Z 50V
C4244	403 175 3904	ELECT 10U M 25V
C4251	403 304 1801	ELECT 100U M 6.3V
C4253	403 304 1801	ELECT 100U M 6.3V
C4254	403 283 6309	CERAMIC 1U Z 10V

Ref. No.	Part No.	Description
	403 336 5600	CERAMIC 1U Z 10V
C4261	403 164 0204	CERAMIC 0.1U Z 25V
C4291	403 113 3805	CERAMIC 1000P K 50V
C4292	403 164 0204	CERAMIC 0.1U Z 25V
C431	403 149 9208	CERAMIC 0.01U Z 50V
C432	403 149 9208	CERAMIC 0.01U Z 50V
C433	403 149 9208	CERAMIC 0.01U Z 50V
C434	403 149 9208	CERAMIC 0.01U Z 50V
C435	403 149 9208	CERAMIC 0.01U Z 50V
C436	403 149 9208	CERAMIC 0.01U Z 50V
C445	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C446	403 304 1801	ELECT 100U M 6.3V
C447	403 164 0204	CERAMIC 0.1U Z 25V
C448	403 304 3300	ELECT 47U M 16V
C451	403 164 0204	CERAMIC 0.1U Z 25V
C452	403 304 1801	ELECT 100U M 6.3V
C453	403 164 0204	CERAMIC 0.1U Z 25V
C454	403 304 1801	ELECT 100U M 6.3V
C455	403 283 6309	CERAMIC 1U Z 10V
C456	403 164 0204	CERAMIC 0.1U Z 25V
C457	403 149 9208	CERAMIC 0.01U Z 50V
C458	403 149 9208	CERAMIC 0.01U Z 50V
C459	403 149 9208	CERAMIC 0.01U Z 50V
C460	403 283 6309	CERAMIC 1U Z 10V
C461	403 164 0204	CERAMIC 0.1U Z 25V
C471	403 304 1801	ELECT 100U M 6.3V
C472	403 164 0204	CERAMIC 0.1U Z 25V
C473	403 162 4709	ELECT 10U M 16V
	403 335 0309	ELECT 10U M 16V
C474	403 164 0204	CERAMIC 0.1U Z 25V
C476	403 316 1400	CERAMIC 560P J 25V
C478	403 316 1400	CERAMIC 560P J 25V
C480	403 162 4709	ELECT 10U M 16V
	403 335 0309	ELECT 10U M 16V
C4801	403 304 1801	ELECT 100U M 6.3V
C4802	403 164 0204	CERAMIC 0.1U Z 25V
C4803	403 164 0204	CERAMIC 0.1U Z 25V
C4805	403 304 1801	ELECT 100U M 6.3V
C4807	403 164 0204	CERAMIC 0.1U Z 25V
C481	403 316 1400	CERAMIC 560P J 25V
C483	403 164 0204	CERAMIC 0.1U Z 25V
C484	403 164 0204	CERAMIC 0.1U Z 25V
C485	403 164 0204	CERAMIC 0.1U Z 25V
C502	403 164 0204	CERAMIC 0.1U Z 25V
C503	403 164 0204	CERAMIC 0.1U Z 25V
C504	403 149 9208	CERAMIC 0.01U Z 50V
C505	403 164 0204	CERAMIC 0.1U Z 25V
C506	403 162 4709	ELECT 10U M 16V
	403 335 0309	ELECT 10U M 16V
C507	403 149 9208	CERAMIC 0.01U Z 50V
C508	403 149 9208	CERAMIC 0.01U Z 50V
C509	403 280 1604	ELECT 220U M 16V
C511	403 164 0204	CERAMIC 0.1U Z 25V
C513	403 313 8006	CERAMIC 1000P J 25V
C530	403 164 0204	CERAMIC 0.1U Z 25V
C5301	403 164 0204	CERAMIC 0.1U Z 25V
C5302	403 304 1801	ELECT 100U M 6.3V
C5303	403 164 0204	CERAMIC 0.1U Z 25V
C5304	403 113 3805	CERAMIC 1000P K 50V
C5305	403 113 3805	CERAMIC 1000P K 50V
C5306	403 164 0204	CERAMIC 0.1U Z 25V
C5307	403 164 0204	CERAMIC 0.1U Z 25V
C5308	403 164 0204	CERAMIC 0.1U Z 25V
C5309	403 113 3805	CERAMIC 1000P K 50V
C5310	403 164 0204	CERAMIC 0.1U Z 25V
C5311	403 113 3805	CERAMIC 1000P K 50V
C5312	403 164 0204	CERAMIC 0.1U Z 25V
C532	403 164 0204	CERAMIC 0.1U Z 25V
C5321	403 164 0204	CERAMIC 0.1U Z 25V
C5322	403 304 1801	ELECT 100U M 6.3V
C5323	403 164 0204	CERAMIC 0.1U Z 25V
C5324	403 113 3805	CERAMIC 1000P K 50V
C5325	403 164 0204	CERAMIC 0.1U Z 25V
C5326	403 113 3805	CERAMIC 1000P K 50V
C5327	403 164 0204	CERAMIC 0.1U Z 25V
C5328	403 164 0204	CERAMIC 0.1U Z 25V
C5329	403 164 0204	CERAMIC 0.1U Z 25V
C533	403 149 9208	CERAMIC 0.01U Z 50V
C5330	403 113 3805	CERAMIC 1000P K 50V
C5331	403 164 0204	CERAMIC 0.1U Z 25V
C5332	403 113 3805	CERAMIC 1000P K 50V
C5333	403 164 0204	CERAMIC 0.1U Z 25V
C534	403 162 4709	ELECT 10U M 16V
	403 335 0309	ELECT 10U M 16V
C5341	403 164 0204	CERAMIC 0.1U Z 25V
C5342	403 304 1801	ELECT 100U M 6.3V
C5343	403 164 0204	CERAMIC 0.1U Z 25V
C5344	403 113 3805	CERAMIC 1000P K 50V
C5345	403 164 0204	CERAMIC 0.1U Z 25V
C5346	403 113 3805	CERAMIC 1000P K 50V
C5347	403 164 0204	CERAMIC 0.1U Z 25V
C5348	403 164 0204	CERAMIC 0.1U Z 25V
C5349	403 164 0204	CERAMIC 0.1U Z 25V
C535	403 164 0204	CERAMIC 0.1U Z 25V
C5350	403 113 3805	CERAMIC 1000P K 50V
C5351	403 164 0204	CERAMIC 0.1U Z 25V
C5352	403 113 3805	CERAMIC 1000P K 50V
C5353	403 164 0204	CERAMIC 0.1U Z 25V
C536	403 149 9208	CERAMIC 0.01U Z 50V
C5361	403 164 0204	CERAMIC 0.1U Z 25V
C5362	403 113 3805	CERAMIC 1000P K 50V
C5363	403 164 0204	CERAMIC 0.1U Z 25V
C5364	403 113 3805	CERAMIC 1000P K 50V
C5365	403 164 0204	CERAMIC 0.1U Z 25V
C5366	403 113 3805	CERAMIC 1000P K 50V
C5367	403 164 0204	CERAMIC 0.1U Z 25V
C5368	403 113 3805	CERAMIC 1000P K 50V
C5369	403 164 0204	CERAMIC 0.1U Z 25V
C537	403 149 9208	CERAMIC 0.01U Z 50V
C5370	403 164 0204	CERAMIC 0.1U Z 25V
C538	403 280 1604	ELECT 220U M 16V
C5381	403 304 1801	ELECT 100U M 6.3V
C5382	403 164 0204	CERAMIC 0.1U Z 25V
C5383	403 304 1801	ELECT 100U M 6.3V
C539	403 164 0204	CERAMIC 0.1U Z 25V
C542	403 313 8006	CERAMIC 1000P J 25V
C562	403 164 0204	CERAMIC 0.1U Z 25V
C563	403 164 0204	CERAMIC 0.1U Z 25V
C564	403 149 9208	CERAMIC 0.01U Z 50V
C565	403 164 0204	CERAMIC 0.1U Z 25V
C566	403 162 4709	ELECT 10U M 16V
	403 335 0309	ELECT 10U M 16V
C567	403 149 9208	CERAMIC 0.01U Z 50V
C568	403 149 9208	CERAMIC 0.01U Z 50V
C569	403 229 3508	ELECT 100U M 16V
	403 335 0408	ELECT 100U M 16V
C571	403 164 0204	CERAMIC 0.1U Z 25V
C573	403 313 8006	CERAMIC 1000P J 25V
C581	403 164 0204	CERAMIC 0.1U Z 25V
C6301	403 164 0204	CERAMIC 0.1U Z 25V
C6302	403 304 1801	ELECT 100U M 6.3V
C6303	403 164 0204	CERAMIC 0.1U Z 25V
C6304	403 113 3805	CERAMIC 1000P K 50V
C6305	403 113 3805	CERAMIC 1000P K 50V
C6306	403 164 0204	CERAMIC 0.1U Z 25V
C6307	403 164 0204	CERAMIC 0.1U Z 25V
C6309	403 164 0204	CERAMIC 0.1U Z 25V
C6311	403 113 3805	CERAMIC 1000P K 50V
C6312	403 164 0204	CERAMIC 0.1U Z 25V
C6313	403 113 3805	CERAMIC 1000P K 50V
C6314	403 164 0204	CERAMIC 0.1U Z 25V
C6321	403 164 0204	CERAMIC 0.1U Z 25V
C6322	403 304 1801	ELECT 100U M 6.3V
C6323	403 164 0204	CERAMIC 0.1U Z 25V
C6324	403 113 3805	CERAMIC 1000P K 50V
C6325	403 164 0204	CERAMIC 0.1U Z 25V
C6326	403 113 3805	CERAMIC 1000P K 50V
C6327	403 164 0204	CERAMIC 0.1U Z 25V
C6328	403 164 0204	CERAMIC 0.1U Z 25V
C6331	403 164 0204	CERAMIC 0.1U Z 25V
C6332	403 113 3805	CERAMIC 1000P K 50V
C6333	403 164 0204	CERAMIC 0.1U Z 25V
C6334	403 113 3805	CERAMIC 1000P K 50V
C6335	403 164 0204	CERAMIC 0.1U Z 25V
C6341	403 164 0204	CERAMIC 0.1U Z 25V
C6342	403 304 1801	ELECT 100U M 6.3V
C6343	403 164 0204	CERAMIC 0.1U Z 25V
C6344	403 113 3805	CERAMIC 1000P K 50V
C6345	403 164 0204	CERAMIC 0.1U Z 25V
C6346	403 113 3805	CERAMIC 1000P K 50V
C6347	403 164 0204	CERAMIC 0.1U Z 25V
C6348	403 164 0204	CERAMIC 0.1U Z 25V
C6351	403 164 0204	CERAMIC 0.1U Z 25V
C6352	403 113 3805	CERAMIC 1000P K 50V
C6353	403 164 0204	CERAMIC 0.1U Z 25V
C6354	403 113 3805	CERAMIC 1000P K 50V
C6355	403 164 0204	CERAMIC 0.1U Z 25V
C8001	403 304 1801	ELECT 100U M 6.3V
C8002	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C8003	403 155 1500	CERAMIC 180P J 50V
C8004	403 023 4404	CERAMIC 330P J 50V
C8005	403 169 2807	CERAMIC 330P J 50V
C8006	403 155 1500	CERAMIC 180P J 50V
C8007	403 169 2807	CERAMIC 330P J 50V
C8008	403 169 2807	CERAMIC 330P J 50V
C8009	403 155 1500	CERAMIC 180P J 50V
C801	403 164 0204	CERAMIC 0.1U Z 25V
C8011	403 304 1801	ELECT 100U M 6.3V
C8012	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C8013	403 304 1801	ELECT 100U M 6.3V
C8014	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C8015	403 169 2807	CERAMIC 330P J 50V
C8016	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C8017	403 304 1801	ELECT 100U M 6.3V
C8018	403 157 3601	CERAMIC 100P J 50V

Ref. No.	Part No.	Description
C8019	403 157 3601	CERAMIC 100P J 50V
C802	403 164 0204	CERAMIC 0.1U Z 25V
C8021	403 157 3601	CERAMIC 100P J 50V
C8022	403 157 3601	CERAMIC 100P J 50V
C8023	403 157 3601	CERAMIC 100P J 50V
C8024	403 164 0204	CERAMIC 0.1U Z 25V
C803	403 155 1609	CERAMIC 33P J 50V
C8031	403 164 0204	CERAMIC 0.1U Z 25V
C8032	403 155 1609	CERAMIC 33P J 50V
C8033	403 155 1609	CERAMIC 33P J 50V
C8035	403 164 0204	CERAMIC 0.1U Z 25V
C8036	403 164 0204	CERAMIC 0.1U Z 25V
C804	403 155 1609	CERAMIC 33P J 50V
C806	403 175 4505	ELECT 47U M 6.3V
C807	403 164 0204	CERAMIC 0.1U Z 25V
C808	403 215 1006	CERAMIC 470P J 50V
C809	403 283 6309	CERAMIC 1U Z 10V
	403 336 5600	CERAMIC 1U Z 10V
C811	403 164 0204	CERAMIC 0.1U Z 25V
C812	403 164 0204	CERAMIC 0.1U Z 25V
C814	403 304 1801	ELECT 100U M 6.3V
C815	403 164 0204	CERAMIC 0.1U Z 25V
C821	403 304 1801	ELECT 100U M 6.3V
C822	403 164 0204	CERAMIC 0.1U Z 25V
C861	403 304 1801	ELECT 100U M 6.3V
C862	403 164 0204	CERAMIC 0.1U Z 25V
C871	403 164 0204	CERAMIC 0.1U Z 25V
C872	403 304 1801	ELECT 100U M 6.3V
C882	403 164 0204	CERAMIC 0.1U Z 25V
RESISTOR		
RB1801	645 020 7822	R-NETWORK 10KX4 0.063W
	645 025 5380	R-NETWORK 10KX4 1/16W
RB1802	645 020 7822	R-NETWORK 10KX4 0.063W
	645 025 5380	R-NETWORK 10KX4 1/16W
RB2501	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB2502	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB2521	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB2522	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB2541	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB2542	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB301	645 020 7822	R-NETWORK 10KX4 0.063W
	645 025 5380	R-NETWORK 10KX4 1/16W
RB302	645 020 7822	R-NETWORK 10KX4 0.063W
	645 025 5380	R-NETWORK 10KX4 1/16W
RB303	645 020 7822	R-NETWORK 10KX4 0.063W
	645 025 5380	R-NETWORK 10KX4 1/16W
RB304	645 020 7822	R-NETWORK 10KX4 0.063W
	645 025 5380	R-NETWORK 10KX4 1/16W
RB305	645 020 7822	R-NETWORK 10KX4 0.063W
	645 025 5380	R-NETWORK 10KX4 1/16W
RB3201	645 020 8232	R-NETWORK 1KX4 0.063W
	645 018 8916	R-NETWORK 1KX4 1/16W
RB3202	645 020 8232	R-NETWORK 1KX4 0.063W
	645 018 8916	R-NETWORK 1KX4 1/16W
RB3203	645 020 8232	R-NETWORK 1KX4 0.063W
	645 018 8916	R-NETWORK 1KX4 1/16W
RB3204	645 020 8232	R-NETWORK 1KX4 0.063W
	645 018 8916	R-NETWORK 1KX4 1/16W
RB3206	645 020 8232	R-NETWORK 1KX4 0.063W
	645 018 8916	R-NETWORK 1KX4 1/16W
RB3207	645 020 8232	R-NETWORK 1KX4 0.063W
	645 018 8916	R-NETWORK 1KX4 1/16W
RB3208	645 020 8232	R-NETWORK 1KX4 0.063W
	645 018 8916	R-NETWORK 1KX4 1/16W
RB3209	645 020 8232	R-NETWORK 1KX4 0.063W
	645 018 8916	R-NETWORK 1KX4 1/16W
RB3211	645 020 8232	R-NETWORK 1KX4 0.063W
	645 018 8916	R-NETWORK 1KX4 1/16W
RB3212	645 020 8232	R-NETWORK 1KX4 0.063W
	645 018 8916	R-NETWORK 1KX4 1/16W
RB3213	645 020 8232	R-NETWORK 1KX4 0.063W
	645 018 8916	R-NETWORK 1KX4 1/16W
RB3214	645 020 8232	R-NETWORK 1KX4 0.063W
	645 018 8916	R-NETWORK 1KX4 1/16W
RB4801	645 021 0358	R-NETWORK 100X4 0.063W
	645 031 3325	R-NETWORK 100X4 1/16W
RB501	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB502	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB503	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB531	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB532	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB533	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB5361	645 037 4920	R-NETWORK 3.3KX4 0.063W
	645 031 4070	R-NETWORK 3.3KX4 1/16W
RB561	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB562	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB563	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB6301	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6302	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6303	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6304	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6305	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6306	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6307	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6308	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6313	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6314	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6315	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6316	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6317	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6318	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6321	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6322	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6341	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6342	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6343	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6344	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6345	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6346	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6347	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB6348	645 037 0656	R-NETWORK 0X4 0.063W
	645 024 7477	R-NETWORK 0X4 1/16W
RB8001	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB8002	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB8003	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB8004	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB8005	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB8006	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB8007	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB8008	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB8009	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB801	645 037 4920	R-NETWORK 3.3KX4 0.063W
	645 031 4070	R-NETWORK 3.3KX4 1/16W
RB8011	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB8012	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB8013	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB8014	645 037 3107	R-NETWORK 10X4 0.063W
	645 028 5981	R-NETWORK 10X4 1/16W
RB802	645 037 4920	R-NETWORK 3.3KX4 0.063W
	645 031 4070	R-NETWORK 3.3KX4 1/16W
RB803	645 037 4920	R-NETWORK 3.3KX4 0.063W
	645 031 4070	R-NETWORK 3.3KX4 1/16W
RB804	645 037 4920	R-NETWORK 3.3KX4 0.063W
	645 031 4070	R-NETWORK 3.3KX4 1/16W
RB805	645 037 4920	R-NETWORK 3.3KX4 0.063W
	645 031 4070	R-NETWORK 3.3KX4 1/16W
RB806	645 037 4920	R-NETWORK 3.3KX4 0.063W
	645 031 4070	R-NETWORK 3.3KX4 1/16W
RB807	645 037 4920	R-NETWORK 3.3KX4 0.063W
	645 031 4070	R-NETWORK 3.3KX4 1/16W

Ref. No.	Part No.	Description
R1201	401 113 4402	MT-GLAZE 75 JA 1/16W
R1202	401 113 4402	MT-GLAZE 75 JA 1/16W
R1203	401 105 0504	MT-GLAZE 1K JA 1/16W
R1204	401 105 0900	MT-GLAZE 120 JA 1/16W
R1205	401 105 0900	MT-GLAZE 120 JA 1/16W
R1207	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1208	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1209	401 105 0603	MT-GLAZE 10K JA 1/16W
R1212	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1214	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1217	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1218	401 105 0603	MT-GLAZE 10K JA 1/16W
R1219	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1221	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1222	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1223	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1224	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1226	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1227	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1231	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1232	401 105 0306	MT-GLAZE 10 JA 1/16W
R1233	401 105 0306	MT-GLAZE 10 JA 1/16W
R1234	401 259 1501	MT-GLAZE 2.2 JA 1/3W
R1236	401 158 4108	MT-GLAZE 4.7 JA 1/16W
R1241	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1242	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1243	401 105 0405	MT-GLAZE 100 JA 1/16W
R1244	401 105 0405	MT-GLAZE 100 JA 1/16W
R1245	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1246	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R1247	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1248	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1250	401 105 4007	MT-GLAZE 330 JA 1/16W
R1251	401 105 0504	MT-GLAZE 1K JA 1/16W
R1252	401 105 5400	MT-GLAZE 47K JA 1/16W
R1253	401 105 0603	MT-GLAZE 10K JA 1/16W
R1254	401 105 0504	MT-GLAZE 1K JA 1/16W
R1255	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1256	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1257	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1258	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1300	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1301	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1302	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1303	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1305	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1306	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1307	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
R1308	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
R1311	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1500	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R1501	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1506	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1507	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1509	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1511	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1512	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1514	401 105 0603	MT-GLAZE 10K JA 1/16W
R1516	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1517	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1518	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1519	401 105 0603	MT-GLAZE 10K JA 1/16W
R1521	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1522	401 105 0603	MT-GLAZE 10K JA 1/16W
R1523	401 105 0603	MT-GLAZE 10K JA 1/16W
R1524	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1525	401 105 0603	MT-GLAZE 10K JA 1/16W
R1526	401 105 0603	MT-GLAZE 10K JA 1/16W
R1528	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1529	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1530	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R1531	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1537	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1538	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1540	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1541	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1542	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1543	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1545	401 105 0603	MT-GLAZE 10K JA 1/16W
R1547	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1548	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1549	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1551	401 105 0603	MT-GLAZE 10K JA 1/16W
R1553	401 105 0603	MT-GLAZE 10K JA 1/16W
R1554	401 105 0603	MT-GLAZE 10K JA 1/16W
R1555	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1556	401 105 0603	MT-GLAZE 10K JA 1/16W
R1557	401 105 0603	MT-GLAZE 10K JA 1/16W
R1558	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1559	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1560	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R1561	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1567	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1569	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1571	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1572	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1574	401 105 0603	MT-GLAZE 10K JA 1/16W
R1576	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1577	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1578	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1579	401 105 0603	MT-GLAZE 10K JA 1/16W
R1581	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1582	401 105 0603	MT-GLAZE 10K JA 1/16W
R1583	401 105 0603	MT-GLAZE 10K JA 1/16W
R1584	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1585	401 105 0603	MT-GLAZE 10K JA 1/16W
R1586	401 105 0603	MT-GLAZE 10K JA 1/16W
R1588	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1589	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1801	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R1802	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R1803	401 105 0603	MT-GLAZE 10K JA 1/16W
R1804	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1805	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1811	401 105 0405	MT-GLAZE 100 JA 1/16W
R1812	401 105 0405	MT-GLAZE 100 JA 1/16W
R1814	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1817	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1819	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1821	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1822	401 105 0504	MT-GLAZE 1K JA 1/16W
R1823	401 105 0603	MT-GLAZE 10K JA 1/16W
R1824	401 105 0603	MT-GLAZE 10K JA 1/16W
R1825	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1830	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1831	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1832	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1835	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1836	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1837	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1838	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1839	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1841	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1842	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1843	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1844	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1845	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1846	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1847	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1848	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1851	401 105 0405	MT-GLAZE 100 JA 1/16W
R1852	401 105 0603	MT-GLAZE 10K JA 1/16W
R1853	401 105 0405	MT-GLAZE 100 JA 1/16W
R1854	401 105 0603	MT-GLAZE 10K JA 1/16W
R1855	401 105 0405	MT-GLAZE 100 JA 1/16W
R1856	401 105 0603	MT-GLAZE 10K JA 1/16W
R1861	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1862	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1863	401 105 0603	MT-GLAZE 10K JA 1/16W
R1864	401 105 0603	MT-GLAZE 10K JA 1/16W
R1866	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R202	401 105 1303	MT-GLAZE 15 JA 1/16W
R204	401 105 1303	MT-GLAZE 15 JA 1/16W
R206	401 105 1303	MT-GLAZE 15 JA 1/16W
R217	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R218	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R219	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2201	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2203	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R2204	401 105 1105	MT-GLAZE 12K JA 1/16W
R2205	401 105 0603	MT-GLAZE 10K JA 1/16W
R221	401 105 0504	MT-GLAZE 1K JA 1/16W
R222	401 105 0504	MT-GLAZE 1K JA 1/16W
R223	401 105 0504	MT-GLAZE 1K JA 1/16W
R224	401 105 0504	MT-GLAZE 1K JA 1/16W
R225	401 105 0504	MT-GLAZE 1K JA 1/16W
R226	401 105 0504	MT-GLAZE 1K JA 1/16W
R227	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R228	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R229	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2301	401 105 3901	MT-GLAZE 33 JA 1/16W
R2302	401 105 3901	MT-GLAZE 33 JA 1/16W
R2303	401 105 3901	MT-GLAZE 33 JA 1/16W
R2304	401 105 3901	MT-GLAZE 33 JA 1/16W
R2305	401 105 3901	MT-GLAZE 33 JA 1/16W
R2306	401 105 3901	MT-GLAZE 33 JA 1/16W
R231	401 105 2706	MT-GLAZE 220 JA 1/16W
R2311	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
R2312	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
R2313	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2314	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2315	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2316	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2317	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2318	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2319	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R232	401 105 2706	MT-GLAZE 220 JA 1/16W
R2321	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2322	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2323	401 105 0504	MT-GLAZE 1K JA 1/16W

Ref. No.	Part No.	Description
R2324	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R233	401 105 2706	MT-GLAZE 220 JA 1/16W
R2331	401 105 0504	MT-GLAZE 1K JA 1/16W
R2332	401 105 0504	MT-GLAZE 1K JA 1/16W
R2333	401 105 0504	MT-GLAZE 1K JA 1/16W
R2334	401 105 0504	MT-GLAZE 1K JA 1/16W
R2335	401 105 0504	MT-GLAZE 1K JA 1/16W
R2336	401 105 0504	MT-GLAZE 1K JA 1/16W
R2337	401 105 3901	MT-GLAZE 33 JA 1/16W
R2338	401 105 3901	MT-GLAZE 33 JA 1/16W
R2339	401 105 3901	MT-GLAZE 33 JA 1/16W
R234	401 105 2706	MT-GLAZE 220 JA 1/16W
R2341	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2342	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2343	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R235	401 105 2706	MT-GLAZE 220 JA 1/16W
R236	401 105 2706	MT-GLAZE 220 JA 1/16W
R2361	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R2362	401 105 5202	MT-GLAZE 470 JA 1/16W
R237	401 105 0405	MT-GLAZE 100 JA 1/16W
R2377	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2378	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2379	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R238	401 105 0405	MT-GLAZE 100 JA 1/16W
R2382	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2383	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2387	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R239	401 105 0405	MT-GLAZE 100 JA 1/16W
R2404	401 105 0504	MT-GLAZE 1K JA 1/16W
R2405	401 105 0504	MT-GLAZE 1K JA 1/16W
R2408	401 105 0504	MT-GLAZE 1K JA 1/16W
R241	401 105 0504	MT-GLAZE 1K JA 1/16W
R2410	401 105 0306	MT-GLAZE 10 JA 1/16W
R2411	401 105 0504	MT-GLAZE 1K JA 1/16W
R2414	401 105 0306	MT-GLAZE 10 JA 1/16W
R2415	401 105 0306	MT-GLAZE 10 JA 1/16W
R2416	401 105 0306	MT-GLAZE 10 JA 1/16W
R2417	401 105 0306	MT-GLAZE 10 JA 1/16W
R2419	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R242	401 105 0504	MT-GLAZE 1K JA 1/16W
R2420	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2421	401 105 0603	MT-GLAZE 10K JA 1/16W
R2422	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2423	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2424	401 105 0504	MT-GLAZE 1K JA 1/16W
R2425	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2426	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2427	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2428	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2429	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R243	401 105 0504	MT-GLAZE 1K JA 1/16W
R2430	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2431	401 105 0306	MT-GLAZE 10 JA 1/16W
R2432	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2433	401 105 0306	MT-GLAZE 10 JA 1/16W
R2434	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2435	401 105 0306	MT-GLAZE 10 JA 1/16W
R2438	401 105 0306	MT-GLAZE 10 JA 1/16W
R2439	401 105 0306	MT-GLAZE 10 JA 1/16W
R244	401 105 0504	MT-GLAZE 1K JA 1/16W
R2441	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2443	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2446	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2448	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
R245	401 105 0504	MT-GLAZE 1K JA 1/16W
R246	401 105 0504	MT-GLAZE 1K JA 1/16W
R247	401 105 0504	MT-GLAZE 1K JA 1/16W
R248	401 105 5202	MT-GLAZE 470 JA 1/16W
R2501	401 105 2706	MT-GLAZE 220 JA 1/16W
R2502	401 105 2706	MT-GLAZE 220 JA 1/16W
R2503	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2504	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2505	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2506	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2507	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2508	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R251	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2512	401 148 6006	MT-GLAZE 2.2 JA 1/16W
R2513	401 148 6006	MT-GLAZE 2.2 JA 1/16W
R252	401 105 3901	MT-GLAZE 33 JA 1/16W
R2521	401 105 2706	MT-GLAZE 220 JA 1/16W
R2522	401 105 2706	MT-GLAZE 220 JA 1/16W
R2523	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2524	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2525	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2526	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2527	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2528	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2529	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R253	401 105 0900	MT-GLAZE 120 JA 1/16W
R2530	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2531	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2532	401 148 6006	MT-GLAZE 2.2 JA 1/16W
R2533	401 148 6006	MT-GLAZE 2.2 JA 1/16W
R2534	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R254	401 105 3901	MT-GLAZE 33 JA 1/16W
R2541	401 105 2706	MT-GLAZE 220 JA 1/16W
R2542	401 105 2706	MT-GLAZE 220 JA 1/16W
R2543	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2544	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2545	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2546	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2547	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2548	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R255	401 105 0900	MT-GLAZE 120 JA 1/16W
R2552	401 148 6006	MT-GLAZE 2.2 JA 1/16W
R2553	401 148 6006	MT-GLAZE 2.2 JA 1/16W
R256	401 105 3901	MT-GLAZE 33 JA 1/16W
R2561	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R2562	401 105 0504	MT-GLAZE 1K JA 1/16W
R2563	401 105 0504	MT-GLAZE 1K JA 1/16W
R2564	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R2567	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2569	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R257	401 105 0900	MT-GLAZE 120 JA 1/16W
R2571	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R2572	401 105 4205	MT-GLAZE 33K JA 1/16W
R2573	401 105 0603	MT-GLAZE 10K JA 1/16W
R2574	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2576	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2581	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R2582	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R2583	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R2584	401 105 0603	MT-GLAZE 10K JA 1/16W
R2592	401 105 4205	MT-GLAZE 33K JA 1/16W
R2593	401 105 0603	MT-GLAZE 10K JA 1/16W
R2594	401 105 2904	MT-GLAZE 22K JA 1/16W
R2596	401 105 2904	MT-GLAZE 22K JA 1/16W
R2597	401 105 2904	MT-GLAZE 22K JA 1/16W
R261	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R262	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R263	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R264	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R265	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R266	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R267	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R268	401 105 0504	MT-GLAZE 1K JA 1/16W
R271	401 105 1402	MT-GLAZE 150 JA 1/16W
R272	401 105 1402	MT-GLAZE 150 JA 1/16W
R273	401 105 1402	MT-GLAZE 150 JA 1/16W
R274	401 105 1402	MT-GLAZE 150 JA 1/16W
R275	401 105 1402	MT-GLAZE 150 JA 1/16W
R276	401 105 1402	MT-GLAZE 150 JA 1/16W
R277	401 105 0603	MT-GLAZE 10K JA 1/16W
R278	401 105 0603	MT-GLAZE 10K JA 1/16W
R279	401 105 0603	MT-GLAZE 10K JA 1/16W
R281	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R282	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R283	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R284	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R285	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R286	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R287	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R288	401 105 2706	MT-GLAZE 220 JA 1/16W
R289	401 105 0504	MT-GLAZE 1K JA 1/16W
R291	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
R292	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
R293	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R294	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R295	401 105 0405	MT-GLAZE 100 JA 1/16W
R301	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R302	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R305	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R306	401 105 0504	MT-GLAZE 1K JA 1/16W
R307	401 105 0504	MT-GLAZE 1K JA 1/16W
R308	401 105 0504	MT-GLAZE 1K JA 1/16W
R309	401 105 0306	MT-GLAZE 10 JA 1/16W
R310	401 105 0504	MT-GLAZE 1K JA 1/16W
R311	401 105 0504	MT-GLAZE 1K JA 1/16W
R312	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R313	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R315	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R317	401 105 0603	MT-GLAZE 10K JA 1/16W
R318	401 105 0603	MT-GLAZE 10K JA 1/16W
R319	401 105 3208	MT-GLAZE 270 JA 1/16W
R320	401 105 4007	MT-GLAZE 330 JA 1/16W
R3201	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3202	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3203	401 105 0405	MT-GLAZE 100 JA 1/16W
R3204	401 105 0405	MT-GLAZE 100 JA 1/16W
R3205	401 105 0405	MT-GLAZE 100 JA 1/16W
R3206	401 105 0405	MT-GLAZE 100 JA 1/16W
R3207	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3209	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R321	401 105 0603	MT-GLAZE 10K JA 1/16W
R3212	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3214	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3216	401 105 0405	MT-GLAZE 100 JA 1/16W
R3217	401 105 0405	MT-GLAZE 100 JA 1/16W
R3218	401 105 7909	MT-GLAZE 0.000 ZA 1/16W

Ref. No.	Part No.	Description
R3219	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R322	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3221	401 105 0603	MT-GLAZE 10K JA 1/16W
R3222	401 105 0603	MT-GLAZE 10K JA 1/16W
R3223	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3224	401 105 0603	MT-GLAZE 10K JA 1/16W
R3225	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3226	401 105 0603	MT-GLAZE 10K JA 1/16W
R3228	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3229	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R323	401 105 0603	MT-GLAZE 10K JA 1/16W
R3231	401 105 0306	MT-GLAZE 10 JA 1/16W
R3232	401 105 0306	MT-GLAZE 10 JA 1/16W
R3233	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3235	401 105 0306	MT-GLAZE 10 JA 1/16W
R3236	401 105 0306	MT-GLAZE 10 JA 1/16W
R3237	401 105 5905	MT-GLAZE 560 JA 1/16W
R3238	401 105 2706	MT-GLAZE 220 JA 1/16W
R3239	401 105 2706	MT-GLAZE 220 JA 1/16W
R3241	401 105 0306	MT-GLAZE 10 JA 1/16W
R3242	401 105 5905	MT-GLAZE 560 JA 1/16W
R3243	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R3244	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3245	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R3246	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R3247	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3248	401 105 0504	MT-GLAZE 1K JA 1/16W
R3249	401 105 0504	MT-GLAZE 1K JA 1/16W
R325	401 105 0603	MT-GLAZE 10K JA 1/16W
R3251	401 105 0504	MT-GLAZE 1K JA 1/16W
R3252	401 105 0504	MT-GLAZE 1K JA 1/16W
R3253	401 105 0504	MT-GLAZE 1K JA 1/16W
R3254	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3255	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3256	401 105 0504	MT-GLAZE 1K JA 1/16W
R3257	401 105 0504	MT-GLAZE 1K JA 1/16W
R3258	401 105 0504	MT-GLAZE 1K JA 1/16W
R3259	401 105 0504	MT-GLAZE 1K JA 1/16W
R326	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3261	401 105 0504	MT-GLAZE 1K JA 1/16W
R3262	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3263	401 105 0504	MT-GLAZE 1K JA 1/16W
R3264	401 105 0504	MT-GLAZE 1K JA 1/16W
R3265	401 105 0504	MT-GLAZE 1K JA 1/16W
R3266	401 105 0504	MT-GLAZE 1K JA 1/16W
R3267	401 105 0504	MT-GLAZE 1K JA 1/16W
R3268	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3269	401 105 0504	MT-GLAZE 1K JA 1/16W
R327	401 105 0603	MT-GLAZE 10K JA 1/16W
R3271	401 105 0504	MT-GLAZE 1K JA 1/16W
R3272	401 105 0504	MT-GLAZE 1K JA 1/16W
R3273	401 105 0504	MT-GLAZE 1K JA 1/16W
R3274	401 105 0504	MT-GLAZE 1K JA 1/16W
R3275	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3276	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3277	401 105 0504	MT-GLAZE 1K JA 1/16W
R3278	401 105 0504	MT-GLAZE 1K JA 1/16W
R3279	401 105 0504	MT-GLAZE 1K JA 1/16W
R328	401 105 0603	MT-GLAZE 10K JA 1/16W
R3280	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3281	401 105 0504	MT-GLAZE 1K JA 1/16W
R3282	401 105 0504	MT-GLAZE 1K JA 1/16W
R3283	401 105 0504	MT-GLAZE 1K JA 1/16W
R3285	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3286	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3287	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3289	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R329	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3291	401 105 5905	MT-GLAZE 560 JA 1/16W
R3292	401 105 2706	MT-GLAZE 220 JA 1/16W
R3294	401 105 5905	MT-GLAZE 560 JA 1/16W
R3295	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R330	401 105 5905	MT-GLAZE 560 JA 1/16W
R3301	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
R3302	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
R3304	401 105 0405	MT-GLAZE 100 JA 1/16W
R3305	401 105 0405	MT-GLAZE 100 JA 1/16W
R3306	401 105 0405	MT-GLAZE 100 JA 1/16W
R3307	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3308	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3309	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R331	401 105 2706	MT-GLAZE 220 JA 1/16W
R3312	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3313	401 105 0405	MT-GLAZE 100 JA 1/16W
R3315	401 105 0603	MT-GLAZE 10K JA 1/16W
R3317	401 105 0306	MT-GLAZE 10 JA 1/16W
R3318	401 105 0405	MT-GLAZE 100 JA 1/16W
R3319	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R332	401 105 4007	MT-GLAZE 330 JA 1/16W
R3324	401 105 0603	MT-GLAZE 10K JA 1/16W
R3325	401 105 0306	MT-GLAZE 10 JA 1/16W
R3327	401 105 0603	MT-GLAZE 10K JA 1/16W
R3328	401 105 0603	MT-GLAZE 10K JA 1/16W
R333	401 105 3208	MT-GLAZE 270 JA 1/16W
R3331	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3332	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3333	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3334	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3335	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3336	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3337	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3338	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R334	401 105 3208	MT-GLAZE 270 JA 1/16W
R3342	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3343	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3345	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3347	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R335	401 105 4007	MT-GLAZE 330 JA 1/16W
R3352	401 105 4007	MT-GLAZE 330 JA 1/16W
R3354	401 105 4007	MT-GLAZE 330 JA 1/16W
R3356	401 105 4007	MT-GLAZE 330 JA 1/16W
R3358	401 105 4007	MT-GLAZE 330 JA 1/16W
R336	401 105 3208	MT-GLAZE 270 JA 1/16W
R3360	401 105 4007	MT-GLAZE 330 JA 1/16W
R3362	401 105 4007	MT-GLAZE 330 JA 1/16W
R3363	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3364	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3366	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3367	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3368	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3369	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R337	401 105 4007	MT-GLAZE 330 JA 1/16W
R3371	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3372	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3374	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3375	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3376	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3377	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3378	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3379	401 105 2706	MT-GLAZE 220 JA 1/16W
R3380	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3381	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R339	401 105 0603	MT-GLAZE 10K JA 1/16W
R340	401 105 3208	MT-GLAZE 270 JA 1/16W
R341	401 105 4007	MT-GLAZE 330 JA 1/16W
R342	401 105 3208	MT-GLAZE 270 JA 1/16W
R343	401 105 4007	MT-GLAZE 330 JA 1/16W
R344	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R345	401 105 0405	MT-GLAZE 100 JA 1/16W
R346	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R347	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R348	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R349	401 105 4007	MT-GLAZE 330 JA 1/16W
R350	401 105 0603	MT-GLAZE 10K JA 1/16W
R351	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R352	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R353	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R355	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3552	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3553	401 105 0405	MT-GLAZE 100 JA 1/16W
R3554	401 105 0405	MT-GLAZE 100 JA 1/16W
R356	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R357	401 105 0603	MT-GLAZE 10K JA 1/16W
R3571	401 105 0603	MT-GLAZE 10K JA 1/16W
R3572	401 105 0603	MT-GLAZE 10K JA 1/16W
R3573	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R3574	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R358	401 105 0306	MT-GLAZE 10 JA 1/16W
R3581	401 105 0603	MT-GLAZE 10K JA 1/16W
R3582	401 105 0603	MT-GLAZE 10K JA 1/16W
R3583	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R3584	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R359	401 105 0603	MT-GLAZE 10K JA 1/16W
R360	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R361	401 105 0603	MT-GLAZE 10K JA 1/16W
R362	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R363	401 105 0603	MT-GLAZE 10K JA 1/16W
R366	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R367	401 105 0603	MT-GLAZE 10K JA 1/16W
R368	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R370	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R371	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R372	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R373	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R374	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R376	401 105 0504	MT-GLAZE 1K JA 1/16W
R377	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R378	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R380	401 105 0405	MT-GLAZE 100 JA 1/16W
R381	401 105 0405	MT-GLAZE 100 JA 1/16W
R382	401 105 0306	MT-GLAZE 10 JA 1/16W
R385	401 105 0405	MT-GLAZE 100 JA 1/16W
R387	401 105 0306	MT-GLAZE 10 JA 1/16W
R388	401 105 0603	MT-GLAZE 10K JA 1/16W
R390	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R391	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R392	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R393	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R394	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R395	401 105 7909	MT-GLAZE 0.000 ZA 1/16W

Ref. No.	Part No.	Description
R396	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R399	401 105 0405	MT-GLAZE 100 JA 1/16W
R401	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R403	401 105 0405	MT-GLAZE 100 JA 1/16W
R4030	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4031	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4032	401 105 0504	MT-GLAZE 1K JA 1/16W
R4033	401 105 6100	MT-GLAZE 560K JA 1/16W
R4034	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R4035	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4036	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R4037	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R4038	401 105 5400	MT-GLAZE 47K JA 1/16W
R4039	401 105 5400	MT-GLAZE 47K JA 1/16W
R404	401 105 0405	MT-GLAZE 100 JA 1/16W
R4101	401 217 5404	MT-GLAZE 47K FA 1/16W
R4102	401 105 0504	MT-GLAZE 1K JA 1/16W
R4103	401 105 0504	MT-GLAZE 1K JA 1/16W
R4104	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4105	401 105 0405	MT-GLAZE 100 JA 1/16W
R4106	401 105 0405	MT-GLAZE 100 JA 1/16W
R4107	401 105 5202	MT-GLAZE 470 JA 1/16W
R4108	401 105 0603	MT-GLAZE 10K JA 1/16W
R4109	401 105 0603	MT-GLAZE 10K JA 1/16W
R4111	401 105 0603	MT-GLAZE 10K JA 1/16W
R4112	401 114 0908	MT-GLAZE 3.3M JA 1/16W
R4114	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4115	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4116	401 105 0405	MT-GLAZE 100 JA 1/16W
R4117	401 105 0405	MT-GLAZE 100 JA 1/16W
R4118	401 105 0405	MT-GLAZE 100 JA 1/16W
R4122	401 105 0405	MT-GLAZE 100 JA 1/16W
R4123	401 105 0405	MT-GLAZE 100 JA 1/16W
R4124	401 105 0405	MT-GLAZE 100 JA 1/16W
R4125	401 105 0405	MT-GLAZE 100 JA 1/16W
R4126	401 217 4100	MT-GLAZE 22K FA 1/16W
R4127	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R4128	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R4129	401 105 0603	MT-GLAZE 10K JA 1/16W
R4133	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4135	401 105 0603	MT-GLAZE 10K JA 1/16W
R4136	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4138	401 105 0603	MT-GLAZE 10K JA 1/16W
R4140	401 105 0504	MT-GLAZE 1K JA 1/16W
R4141	401 105 0405	MT-GLAZE 100 JA 1/16W
R4143	401 105 0306	MT-GLAZE 10 JA 1/16W
R4145	401 105 0405	MT-GLAZE 100 JA 1/16W
R4146	401 105 0405	MT-GLAZE 100 JA 1/16W
R4147	401 105 0603	MT-GLAZE 10K JA 1/16W
R4148	401 105 0504	MT-GLAZE 1K JA 1/16W
R4149	401 105 2409	MT-GLAZE 2K JA 1/16W
R4151	401 105 2904	MT-GLAZE 22K JA 1/16W
R4152	401 105 3901	MT-GLAZE 33 JA 1/16W
R4153	401 105 0504	MT-GLAZE 1K JA 1/16W
R4156	401 105 0504	MT-GLAZE 1K JA 1/16W
R4157	401 105 0504	MT-GLAZE 1K JA 1/16W
R4158	401 105 7305	MT-GLAZE 820 JA 1/16W
R4159	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4161	401 105 2904	MT-GLAZE 22K JA 1/16W
R4162	401 105 3901	MT-GLAZE 33 JA 1/16W
R4163	401 105 0504	MT-GLAZE 1K JA 1/16W
R4166	401 105 0405	MT-GLAZE 100 JA 1/16W
R4167	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R4168	401 105 7305	MT-GLAZE 820 JA 1/16W
R417	401 105 4205	MT-GLAZE 33K JA 1/16W
R4171	401 105 2904	MT-GLAZE 22K JA 1/16W
R4172	401 105 3901	MT-GLAZE 33 JA 1/16W
R4173	401 105 0504	MT-GLAZE 1K JA 1/16W
R4176	401 105 0405	MT-GLAZE 100 JA 1/16W
R4177	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R4178	401 105 7305	MT-GLAZE 820 JA 1/16W
R418	401 105 8104	MT-GLAZE 56K JA 1/16W
R4181	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R4182	401 105 7305	MT-GLAZE 820 JA 1/16W
R4183	401 105 0504	MT-GLAZE 1K JA 1/16W
R4184	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R4186	401 158 4108	MT-GLAZE 4.7 JA 1/16W
R4187	401 148 6006	MT-GLAZE 2.2 JA 1/16W
R4188	401 112 8005	MT-GLAZE 5.6 JA 1/16W
R4189	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R419	401 105 4205	MT-GLAZE 33K JA 1/16W
R4191	401 105 7305	MT-GLAZE 820 JA 1/16W
R4193	401 105 0504	MT-GLAZE 1K JA 1/16W
R4194	401 105 0504	MT-GLAZE 1K JA 1/16W
R4195	401 105 0405	MT-GLAZE 100 JA 1/16W
R4196	401 105 0405	MT-GLAZE 100 JA 1/16W
R4197	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R4201	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4202	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4204	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4206	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R4207	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R421	401 105 8104	MT-GLAZE 56K JA 1/16W
R422	401 105 4205	MT-GLAZE 33K JA 1/16W
R423	401 105 8104	MT-GLAZE 56K JA 1/16W
R4231	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4232	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4233	401 105 0405	MT-GLAZE 100 JA 1/16W
R4234	401 105 0405	MT-GLAZE 100 JA 1/16W
R4236	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4237	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R4238	401 105 0603	MT-GLAZE 10K JA 1/16W
R4239	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R424	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R4241	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4245	401 105 4007	MT-GLAZE 330 JA 1/16W
R4251	401 105 0603	MT-GLAZE 10K JA 1/16W
R4254	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R426	401 105 3406	MT-GLAZE 27K JA 1/16W
R4261	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4262	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4263	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4264	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4265	401 105 0405	MT-GLAZE 100 JA 1/16W
R4266	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4267	401 105 0405	MT-GLAZE 100 JA 1/16W
R427	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R428	401 105 3406	MT-GLAZE 27K JA 1/16W
R429	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R4296	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4297	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4298	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4299	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R431	401 105 3406	MT-GLAZE 27K JA 1/16W
R432	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R433	401 105 0603	MT-GLAZE 10K JA 1/16W
R434	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R435	401 105 0603	MT-GLAZE 10K JA 1/16W
R441	401 105 3406	MT-GLAZE 27K JA 1/16W
R442	401 105 3406	MT-GLAZE 27K JA 1/16W
R443	401 105 3406	MT-GLAZE 27K JA 1/16W
R451	401 105 2904	MT-GLAZE 22K JA 1/16W
R452	401 105 4205	MT-GLAZE 33K JA 1/16W
R453	401 105 4205	MT-GLAZE 33K JA 1/16W
R454	401 105 0504	MT-GLAZE 1K JA 1/16W
R457	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R458	401 105 0504	MT-GLAZE 1K JA 1/16W
R459	401 217 5404	MT-GLAZE 47K FA 1/16W
R461	401 217 4100	MT-GLAZE 22K FA 1/16W
R462	401 105 0504	MT-GLAZE 1K JA 1/16W
R464	401 105 0504	MT-GLAZE 1K JA 1/16W
R467	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R468	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R472	401 105 0504	MT-GLAZE 1K JA 1/16W
R473	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R474	401 105 0603	MT-GLAZE 10K JA 1/16W
R476	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R477	401 230 8901	MT-GLAZE 390 FA 1/16W
R478	401 229 2804	MT-GLAZE 910 FA 1/16W
R479	401 230 2503	MT-GLAZE 1K FA 1/16W
R4801	401 105 0504	MT-GLAZE 1K JA 1/16W
R4802	401 105 0504	MT-GLAZE 1K JA 1/16W
R4803	401 105 5202	MT-GLAZE 470 JA 1/16W
R4804	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R4805	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R4807	401 105 0405	MT-GLAZE 100 JA 1/16W
R4808	401 105 2904	MT-GLAZE 22K JA 1/16W
R4809	401 105 0504	MT-GLAZE 1K JA 1/16W
R481	401 260 4706	MT-GLAZE 1.5K FA 1/16W
R4810	401 105 0405	MT-GLAZE 100 JA 1/16W
R4811	401 105 2904	MT-GLAZE 22K JA 1/16W
R4812	401 105 4502	MT-GLAZE 390 JA 1/16W
R4813	401 105 4502	MT-GLAZE 390 JA 1/16W
R4814	401 105 4502	MT-GLAZE 390 JA 1/16W
R4815	401 105 0405	MT-GLAZE 100 JA 1/16W
R4816	401 105 2904	MT-GLAZE 22K JA 1/16W
R482	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4821	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R4824	401 105 0603	MT-GLAZE 10K JA 1/16W
R4825	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4826	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4827	401 276 4707	MT-GLAZE 0.000 ZA 1/3W
R4828	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4829	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R483	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R484	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R485	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4858	401 105 0603	MT-GLAZE 10K JA 1/16W
R4859	401 105 0405	MT-GLAZE 100 JA 1/16W
R486	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4860	401 105 0405	MT-GLAZE 100 JA 1/16W
R4861	401 105 0405	MT-GLAZE 100 JA 1/16W
R4862	401 105 0405	MT-GLAZE 100 JA 1/16W
R4863	401 105 0405	MT-GLAZE 100 JA 1/16W
R4864	401 105 0405	MT-GLAZE 100 JA 1/16W
R4865	401 105 0405	MT-GLAZE 100 JA 1/16W
R4866	401 105 0405	MT-GLAZE 100 JA 1/16W
R4867	401 105 0405	MT-GLAZE 100 JA 1/16W
R4869	401 105 2904	MT-GLAZE 22K JA 1/16W
R487	401 105 0405	MT-GLAZE 100 JA 1/16W

Ref. No.	Part No.	Description
R4871	401 105 2904	MT-GLAZE 22K JA 1/16W
R4875	401 105 0603	MT-GLAZE 10K JA 1/16W
R488	401 105 0405	MT-GLAZE 100 JA 1/16W
R4881	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
R4882	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
R4883	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
R4885	401 105 0405	MT-GLAZE 100 JA 1/16W
R4886	401 105 0306	MT-GLAZE 10 JA 1/16W
R4887	401 105 0306	MT-GLAZE 10 JA 1/16W
R489	401 105 0405	MT-GLAZE 100 JA 1/16W
R491	401 105 0405	MT-GLAZE 100 JA 1/16W
R492	401 105 0405	MT-GLAZE 100 JA 1/16W
R493	401 105 0405	MT-GLAZE 100 JA 1/16W
R500	401 105 5905	MT-GLAZE 560 JA 1/16W
R501	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R502	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R503	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R504	401 105 0504	MT-GLAZE 1K JA 1/16W
R505	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R506	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R507	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R509	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R510	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R511	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R512	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R513	401 105 0504	MT-GLAZE 1K JA 1/16W
R516	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R517	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R520	401 105 0603	MT-GLAZE 10K JA 1/16W
R521	401 105 0702	MT-GLAZE 100K JA 1/16W
R522	401 105 0504	MT-GLAZE 1K JA 1/16W
R523	401 105 1105	MT-GLAZE 12K JA 1/16W
R524	401 105 4205	MT-GLAZE 33K JA 1/16W
R525	401 105 0603	MT-GLAZE 10K JA 1/16W
R526	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R527	401 105 0603	MT-GLAZE 10K JA 1/16W
R528	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R530	401 105 5905	MT-GLAZE 560 JA 1/16W
R5302	401 105 5905	MT-GLAZE 560 JA 1/16W
R5303	401 105 2706	MT-GLAZE 220 JA 1/16W
R531	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R532	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R5322	401 105 5905	MT-GLAZE 560 JA 1/16W
R5323	401 105 2706	MT-GLAZE 220 JA 1/16W
R533	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R534	401 105 0504	MT-GLAZE 1K JA 1/16W
R5342	401 105 5905	MT-GLAZE 560 JA 1/16W
R5344	401 105 2706	MT-GLAZE 220 JA 1/16W
R5345	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5346	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R535	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R536	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5360	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R5361	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5362	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5363	401 105 5905	MT-GLAZE 560 JA 1/16W
R5364	401 105 2706	MT-GLAZE 220 JA 1/16W
R5365	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R5366	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
R5368	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5369	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R537	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5370	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5371	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5372	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5373	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R538	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R540	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R541	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R542	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R543	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R544	401 105 0504	MT-GLAZE 1K JA 1/16W
R547	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R548	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R550	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R552	401 105 0702	MT-GLAZE 100K JA 1/16W
R553	401 105 0504	MT-GLAZE 1K JA 1/16W
R554	401 105 1105	MT-GLAZE 12K JA 1/16W
R555	401 105 4205	MT-GLAZE 33K JA 1/16W
R556	401 105 0603	MT-GLAZE 10K JA 1/16W
R558	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R559	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R560	401 105 5905	MT-GLAZE 560 JA 1/16W
R561	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R562	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R563	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R564	401 105 0504	MT-GLAZE 1K JA 1/16W
R565	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R566	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R568	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R571	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R572	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R573	401 105 0504	MT-GLAZE 1K JA 1/16W
R575	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R577	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R578	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R580	401 105 0603	MT-GLAZE 10K JA 1/16W
R582	401 105 0702	MT-GLAZE 100K JA 1/16W
R583	401 105 0504	MT-GLAZE 1K JA 1/16W
R584	401 105 1105	MT-GLAZE 12K JA 1/16W
R585	401 105 4205	MT-GLAZE 33K JA 1/16W
R586	401 105 0603	MT-GLAZE 10K JA 1/16W
R587	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R588	401 105 0603	MT-GLAZE 10K JA 1/16W
R589	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R591	401 105 0405	MT-GLAZE 100 JA 1/16W
R592	401 105 0405	MT-GLAZE 100 JA 1/16W
R593	401 105 0405	MT-GLAZE 100 JA 1/16W
R595	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R596	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R597	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R598	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R599	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6301	401 105 2706	MT-GLAZE 220 JA 1/16W
R6302	401 105 5905	MT-GLAZE 560 JA 1/16W
R6304	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6321	401 105 2706	MT-GLAZE 220 JA 1/16W
R6322	401 105 5905	MT-GLAZE 560 JA 1/16W
R6341	401 105 2706	MT-GLAZE 220 JA 1/16W
R6343	401 105 5905	MT-GLAZE 560 JA 1/16W
R8001	401 105 4205	MT-GLAZE 33K JA 1/16W
R8004	401 105 4205	MT-GLAZE 33K JA 1/16W
R8005	401 105 4205	MT-GLAZE 33K JA 1/16W
R8006	401 105 4205	MT-GLAZE 33K JA 1/16W
R8007	401 105 4205	MT-GLAZE 33K JA 1/16W
R8011	401 105 4205	MT-GLAZE 33K JA 1/16W
R8012	401 113 6406	MT-GLAZE 5.1K JA 1/16W
R8013	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R8014	401 105 4205	MT-GLAZE 33K JA 1/16W
R8021	401 105 3109	MT-GLAZE 27 JA 1/16W
R8022	401 105 5202	MT-GLAZE 470 JA 1/16W
R8023	401 113 6406	MT-GLAZE 5.1K JA 1/16W
R8024	401 113 6406	MT-GLAZE 5.1K JA 1/16W
R8028	401 105 5202	MT-GLAZE 470 JA 1/16W
R8029	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R803	401 105 0405	MT-GLAZE 100 JA 1/16W
R8031	401 113 6406	MT-GLAZE 5.1K JA 1/16W
R8032	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R8033	401 105 0603	MT-GLAZE 10K JA 1/16W
R8034	401 105 0603	MT-GLAZE 10K JA 1/16W
R8035	401 105 0405	MT-GLAZE 100 JA 1/16W
R8037	401 105 0405	MT-GLAZE 100 JA 1/16W
R8038	401 105 0405	MT-GLAZE 100 JA 1/16W
R8039	401 105 0405	MT-GLAZE 100 JA 1/16W
R804	401 105 0405	MT-GLAZE 100 JA 1/16W
R8041	Not Used	
R8042	401 105 5202	MT-GLAZE 470 JA 1/16W
R8043	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R8045	401 105 5202	MT-GLAZE 470 JA 1/16W
R8046	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R8047	Not Used	
R8048	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R8049	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R806	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R808	401 105 0405	MT-GLAZE 100 JA 1/16W
R809	401 105 0405	MT-GLAZE 100 JA 1/16W
R811	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R812	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R813	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R814	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R815	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R816	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R817	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R818	401 105 0603	MT-GLAZE 10K JA 1/16W
R819	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R820	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R821	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R822	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R823	401 105 4502	MT-GLAZE 390 JA 1/16W
R824	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R826	401 105 2904	MT-GLAZE 22K JA 1/16W
R827	401 105 2904	MT-GLAZE 22K JA 1/16W
R828	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R829	401 105 0603	MT-GLAZE 10K JA 1/16W
R831	401 105 0900	MT-GLAZE 120 JA 1/16W
R832	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R833	401 105 0603	MT-GLAZE 10K JA 1/16W
R834	401 105 0603	MT-GLAZE 10K JA 1/16W
R835	401 105 0405	MT-GLAZE 100 JA 1/16W
R839	401 105 0603	MT-GLAZE 10K JA 1/16W
R841	Not Used	
R842	401 105 2904	MT-GLAZE 22K JA 1/16W
R843	401 105 2904	MT-GLAZE 22K JA 1/16W
R845	401 105 0405	MT-GLAZE 100 JA 1/16W
R846	401 105 0504	MT-GLAZE 1K JA 1/16W
R847	401 105 0603	MT-GLAZE 10K JA 1/16W
R848	401 105 0603	MT-GLAZE 10K JA 1/16W
R849	401 105 2904	MT-GLAZE 22K JA 1/16W

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Ref. No.	Part No.	Description
R851	401 105 2904	MT-GLAZE 22K JA 1/16W
R852	401 105 0603	MT-GLAZE 10K JA 1/16W
R853	401 105 0405	MT-GLAZE 100 JA 1/16W
R855	401 105 0603	MT-GLAZE 10K JA 1/16W
R856	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R858	401 105 0603	MT-GLAZE 10K JA 1/16W
R861	401 105 0405	MT-GLAZE 100 JA 1/16W
R862	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R863	401 105 0603	MT-GLAZE 10K JA 1/16W
R864	401 105 0405	MT-GLAZE 100 JA 1/16W
R865	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R868	401 105 0603	MT-GLAZE 10K JA 1/16W
R869	401 105 0405	MT-GLAZE 100 JA 1/16W
R871	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R872	401 105 0405	MT-GLAZE 100 JA 1/16W
R873	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R874	401 105 0405	MT-GLAZE 100 JA 1/16W
R875	401 105 0405	MT-GLAZE 100 JA 1/16W
R876	401 105 0405	MT-GLAZE 100 JA 1/16W
R877	401 105 0405	MT-GLAZE 100 JA 1/16W
R878	401 105 0405	MT-GLAZE 100 JA 1/16W
R882	401 105 0603	MT-GLAZE 10K JA 1/16W
R885	401 105 0405	MT-GLAZE 100 JA 1/16W
R886	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R887	401 105 0405	MT-GLAZE 100 JA 1/16W
R888	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R889	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R891	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R9471	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R9472	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R9473	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
VARIABLE RESISTOR		
VR2571	645 025 7421	VR,SEMI,10K S
TRANSFORMER		
TE201	645 036 5010	TERMINAL
TE2201	645 036 5010	TERMINAL
TE3301	645 036 5010	TERMINAL
TE801	645 036 5010	TERMINAL
TE802	645 036 5010	TERMINAL
COIL		
L1201	645 026 1008	INDUCTOR,3.3U M
L1241	645 026 1008	INDUCTOR,3.3U M
L1242	645 026 1008	INDUCTOR,3.3U M
L1501	645 026 1008	INDUCTOR,3.3U M
L1502	645 002 5129	INDUCTOR,0.47U M
L1511	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
L1531	645 026 1008	INDUCTOR,3.3U M
L1532	645 002 5129	INDUCTOR,0.47U M
L1541	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
L1561	645 026 1008	INDUCTOR,3.3U M
L1562	645 002 5129	INDUCTOR,0.47U M
L1571	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
L201	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
L202	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
L2201	645 020 1776	INDUCTOR,3.3U M
L2381	645 026 1008	INDUCTOR,3.3U M
L2401	645 020 1776	INDUCTOR,3.3U M
L2501	645 008 4782	INDUCTOR,1.2U K
L2502	401 035 4306	MT-GLAZE 10 JA 1/8W
L2521	645 008 4782	INDUCTOR,1.2U K
L2541	645 008 4782	INDUCTOR,1.2U K
L2561	645 008 4782	INDUCTOR,1.2U K
L2572	401 036 8907	MT-GLAZE 5.6 JA 1/8W
L301	645 020 1776	INDUCTOR,3.3U M
L303	645 020 1776	INDUCTOR,3.3U M
L304	645 020 1776	INDUCTOR,3.3U M
L305	645 020 1776	INDUCTOR,3.3U M
L311	645 020 1776	INDUCTOR,3.3U M
L3261	645 020 1776	INDUCTOR,3.3U M
L3271	645 020 1776	INDUCTOR,3.3U M
L3551	645 026 1008	INDUCTOR,3.3U M
L401	645 020 1776	INDUCTOR,3.3U M
L4031	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
L4101	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
L4102	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
L4103	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
L4104	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
L4151	645 026 1015	INDUCTOR,33U K
L4231	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
L4261	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
L4291	645 026 1008	INDUCTOR,3.3U M
L481	645 020 1776	INDUCTOR,3.3U M
L501	645 026 1008	INDUCTOR,3.3U M
L502	645 002 5129	INDUCTOR,0.47U M
L511	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
L531	645 026 1008	INDUCTOR,3.3U M
L532	645 002 5129	INDUCTOR,0.47U M
L5361	645 020 1776	INDUCTOR,3.3U M
L541	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
L561	645 026 1008	INDUCTOR,3.3U M
L562	645 002 5129	INDUCTOR,0.47U M
L571	401 037 5004	MT-GLAZE 0.000 ZA 1/10W
L6301	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
L8001	645 026 0988	INDUCTOR,2.2U M
L8002	645 026 0988	INDUCTOR,2.2U M
L8003	645 026 0988	INDUCTOR,2.2U M
L8004	645 026 0988	INDUCTOR,2.2U M
DIODE		
D1201	407 149 0807	DIODE 1SS355-TE-17
D1851	407 187 8209	ZENER DIODE UDZ12B-TE-17
D1852	407 187 8209	ZENER DIODE UDZ12B-TE-17
D1853	407 187 8209	ZENER DIODE UDZ12B-TE-17
D2201	407 149 0807	DIODE 1SS355-TE-17
D2311	407 149 0807	DIODE 1SS355-TE-17
D2313	407 149 0807	DIODE 1SS355-TE-17
D2501	407 149 0807	DIODE 1SS355-TE-17
D2511	407 149 0807	DIODE 1SS355-TE-17
D291	407 149 0807	DIODE 1SS355-TE-17
D292	407 149 0807	DIODE 1SS355-TE-17
D293	407 149 0807	DIODE 1SS355-TE-17
D294	407 149 0807	DIODE 1SS355-TE-17
D3301	407 149 0807	DIODE 1SS355-TE-17
D351	407 149 0807	DIODE 1SS355-TE-17
D3571	407 149 0807	DIODE 1SS355-TE-17
D3581	407 149 0807	DIODE 1SS355-TE-17
D391	407 201 2701	DIODE RB051L-40-TE25
D4031	407 149 0807	DIODE 1SS355-TE-17
D4181	407 149 0807	DIODE 1SS355-TE-17
D4182	407 149 0807	DIODE 1SS355-TE-17
D4251	407 149 0807	DIODE 1SS355-TE-17
D4252	407 149 0807	DIODE 1SS355-TE-17
D4801	407 187 8209	ZENER DIODE UDZ12B-TE-17
D4802	407 187 8209	ZENER DIODE UDZ12B-TE-17
D4803	407 187 8209	ZENER DIODE UDZ12B-TE-17
D4804	407 187 8209	ZENER DIODE UDZ12B-TE-17
D4805	407 187 8209	ZENER DIODE UDZ12B-TE-17
D4806	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D4807	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D4808	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D4809	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D4811	407 149 0807	DIODE 1SS355-TE-17
D4812	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D4813	407 179 0501	ZENER DIODE UDZ6.2B-TE-17
D5361	407 149 0807	DIODE 1SS355-TE-17
D5362	407 149 0807	DIODE 1SS355-TE-17
D8001	407 149 0807	DIODE 1SS355-TE-17
D8002	407 149 0807	DIODE 1SS355-TE-17
D8003	407 201 2701	DIODE RB051L-40-TE25
D8004	407 201 2701	DIODE RB051L-40-TE25
D801	407 149 0807	DIODE 1SS355-TE-17
MISCELLANEOUS		
IC4111	405 154 9501	TR MCH6602-TL
IC4121	405 154 9501	TR MCH6602-TL
TPRST	645 036 5010	TERMINAL
TPVRST	645 036 5010	TERMINAL
TP10CB	645 036 5010	TERMINAL
TP10CR	645 036 5010	TERMINAL
TP10Y	645 036 5010	TERMINAL
TP11PB	645 036 5010	TERMINAL
TP11PR	645 036 5010	TERMINAL
TP11Y	645 036 5010	TERMINAL
TP12B	645 036 5010	TERMINAL
TP12G	645 036 5010	TERMINAL
TP12R	645 036 5010	TERMINAL
TP1201	645 036 5010	TERMINAL
TP1202	645 036 5010	TERMINAL
TP1203	645 036 5010	TERMINAL
TP1241	645 036 5010	TERMINAL
TP1242	645 036 5010	TERMINAL
TP13B	645 036 5010	TERMINAL
TP13G	645 036 5010	TERMINAL
TP13R	645 036 5010	TERMINAL
TP1501	645 036 5010	TERMINAL
TP1531	645 036 5010	TERMINAL
TP1571	645 036 5010	TERMINAL
TP20B	645 036 5010	TERMINAL
TP20G	645 036 5010	TERMINAL
TP20R	645 036 5010	TERMINAL
TP21B	645 036 5010	TERMINAL
TP21G	645 036 5010	TERMINAL
TP21R	645 036 5010	TERMINAL
TP22B	645 036 5010	TERMINAL
TP22G	645 036 5010	TERMINAL
TP22R	645 036 5010	TERMINAL
TP2201B	645 036 5010	TERMINAL
TP2201G	645 036 5010	TERMINAL
TP2201R	645 036 5010	TERMINAL
TP2511	645 036 5010	TERMINAL
TP2512	645 036 5010	TERMINAL
TP2521	645 036 5010	TERMINAL
TP2522	645 036 5010	TERMINAL
TP2531	645 036 5010	TERMINAL
TP2532	645 036 5010	TERMINAL
TP2571	645 036 5010	TERMINAL
TP302	645 036 5010	TERMINAL
TP4232	645 036 5010	TERMINAL
TP501	645 036 5010	TERMINAL
TP511	645 036 5010	TERMINAL
TP531	645 036 5010	TERMINAL
TP541	645 036 5010	TERMINAL

Ref. No.	Part No.	Description
TP561	645 036 5010	TERMINAL
TP571	645 036 5010	TERMINAL
TP801	645 036 5010	TERMINAL
TP814	645 036 5010	TERMINAL
TP815	645 036 5010	TERMINAL
K25B	645 024 7750	SOCKET,FPC 36P
K25G	645 024 7750	SOCKET,FPC 36P
K25R	645 024 7750	SOCKET,FPC 36P
K32D	645 029 6338	PULG,5P
K8A	645 025 0330	PLUG,PWB-PWB 54P
K8B	645 025 0330	PLUG,PWB-PWB 54P
K8C	645 025 0330	PLUG,PWB-PWB 54P
K8D	645 020 7228	PLUG,9P
K8E	645 025 7193	PLUG,12P
K8G	645 032 6523	PLUG,13P
K8J	645 020 7228	PLUG,9P
K8L	645 020 7198	PLUG,3P
K8M	645 025 0330	PLUG,PWB-PWB 54P
K8N	645 025 0330	PLUG,PWB-PWB 54P
K8P	645 025 0330	PLUG,PWB-PWB 54P
K8R	645 020 7198	PLUG,3P
K8S	645 005 8387	PLUG,6P
K8T	645 010 0772	PLUG,8P
K8U	645 005 6918	PLUG,SIDE-ZR-SM3 3P
K8W	645 020 7204	PLUG,5P
K8X	645 005 6949	PLUG,SIDE-ZR-SM3 6P
K8Y	645 005 6949	PLUG,SIDE-ZR-SM3 6P
K8Z	645 005 6949	PLUG,SIDE-ZR-SM3 6P
X351	645 036 3788	OSC,CRISTAL,16.000MHZ
X801	645 035 2249	OSC,CRYSTAL 6.7584MHZ
X8031	645 029 5966	OSC,CRYSTAL 8.000MHZ

Ref. No.	Part No.	Description
ACCESSORIES		009MM6A
	645 015 3976	CABLE,FXAF
	610 234 0969	CABLE
AA9901	645 042 3512	ASSY,REMOCON CXHD
A9901C	610 283 3867	RC-BATTERY LID-CXFJ
04	610 287 0497	OWNER'S MANUAL-MM6A
04	610 288 1684	OWNER'S MANUAL-MM6A-D
04	610 288 1691	OWNER'S MANUAL-MM6A-F
04	610 288 1707	OWNER'S MANUAL-MM6A-I
04	610 288 1714	OWNER'S MANUAL-MM6A-E
03	645 031 8207	ADAPTOR,MAC/IBM
	610 289 2482	COVER,DUST-MM6A
	645 030 6624	CABLE,INTERFACE VGA
	645 039 7196	CABLE,MOUSE MAC
	645 039 7202	CABLE,MOUSE PS/2
	645 039 7219	CABLE,MOUSE SRAL
AC-CORD	U.S.A and Canada	009AMM6A
▲	645 002 9189	CORD,POWER-3.0MK
AC-CORD	Continental Europe	009APM6A
▲	645 002 9196	CORD,POWER-3.0MK
AC-CORD	U.K.	009APM6C
▲	645 003 1137	CORD,POWER-3.0MK

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description

Jan./ '01 / 2000/ SI

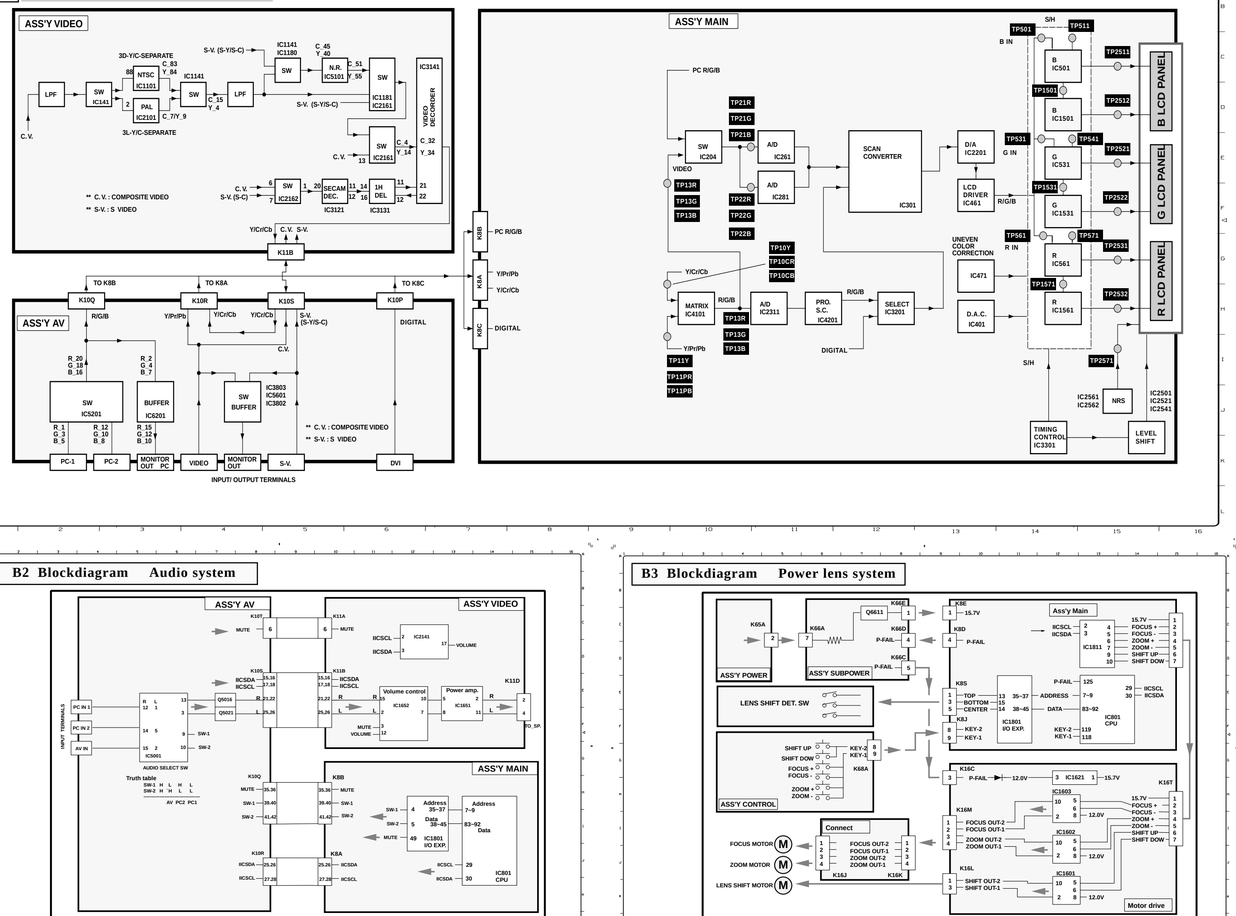
Printed in Japan

SANYO Electric Co., Ltd

1 Model No. PLC-XP30

Reference no. SM5110189

B1 Blockdiagram Signal

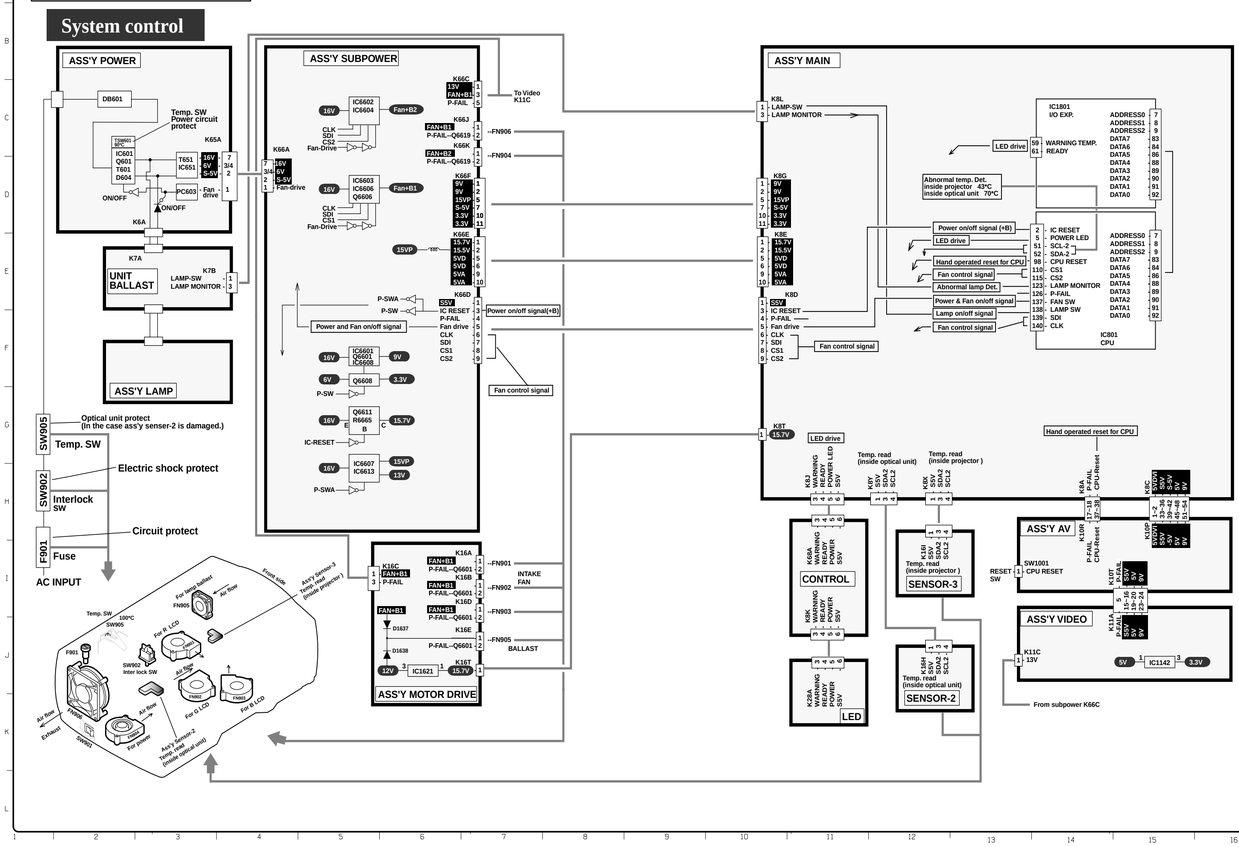


B2 Blockdiagram Audio system

B3 Blockdiagram Power lens system

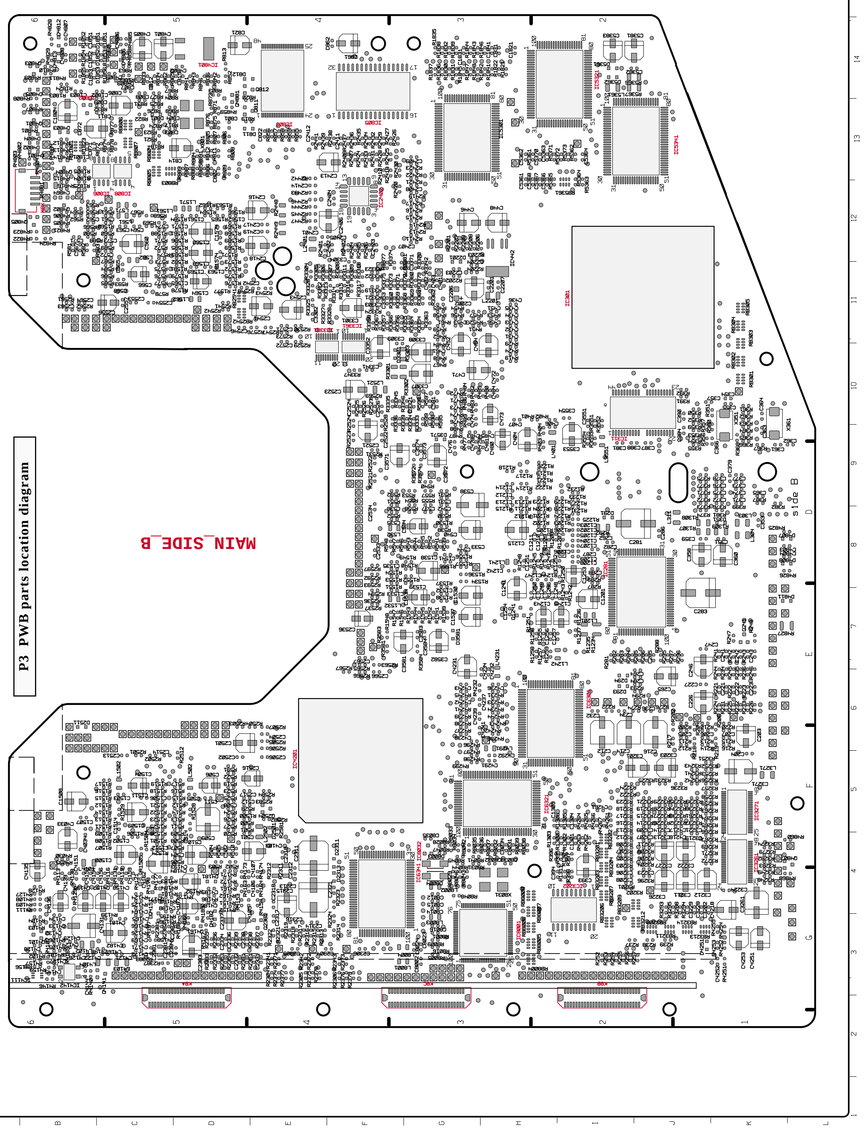
B4 Blockdiagram Power distribution

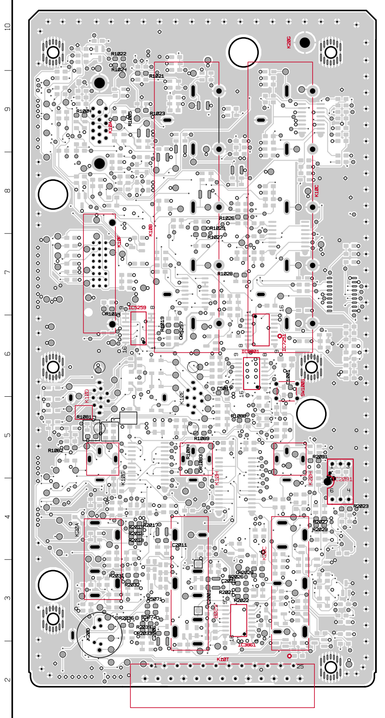
B5 Blockdiagram



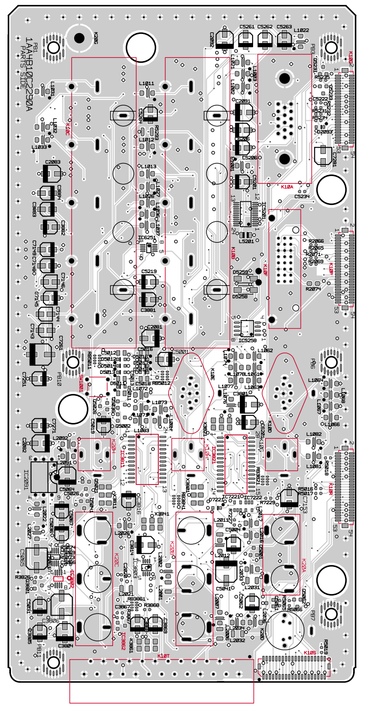
P1 PWB parts location diagram

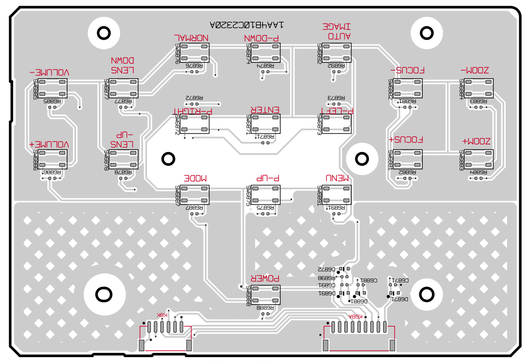
P3 PWB parts location diagram

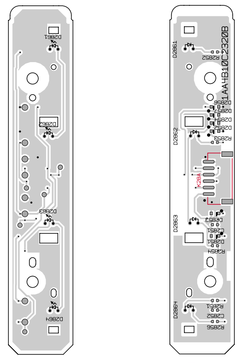




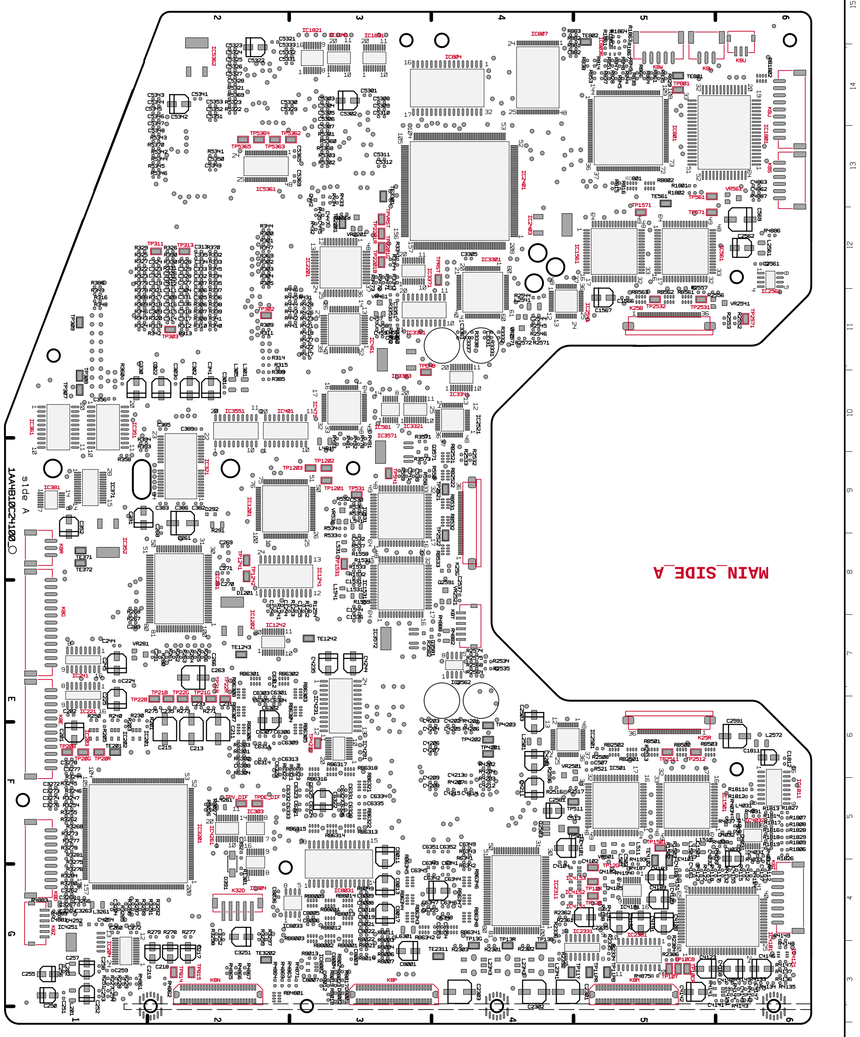
P5 PWB parts location diagram

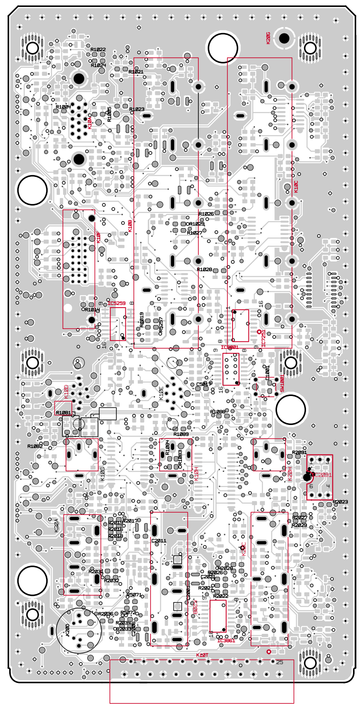




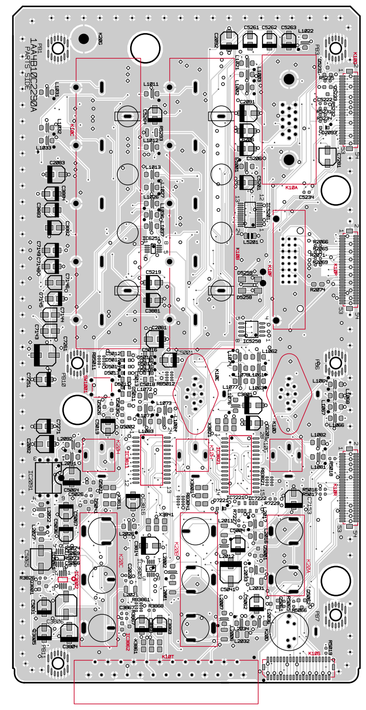


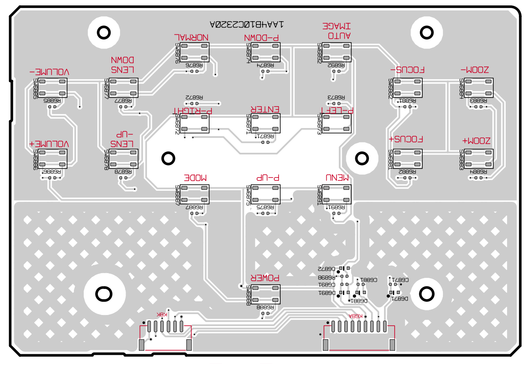
P2 PWB parts location diagram

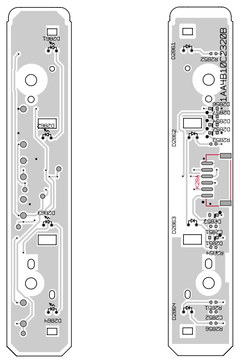


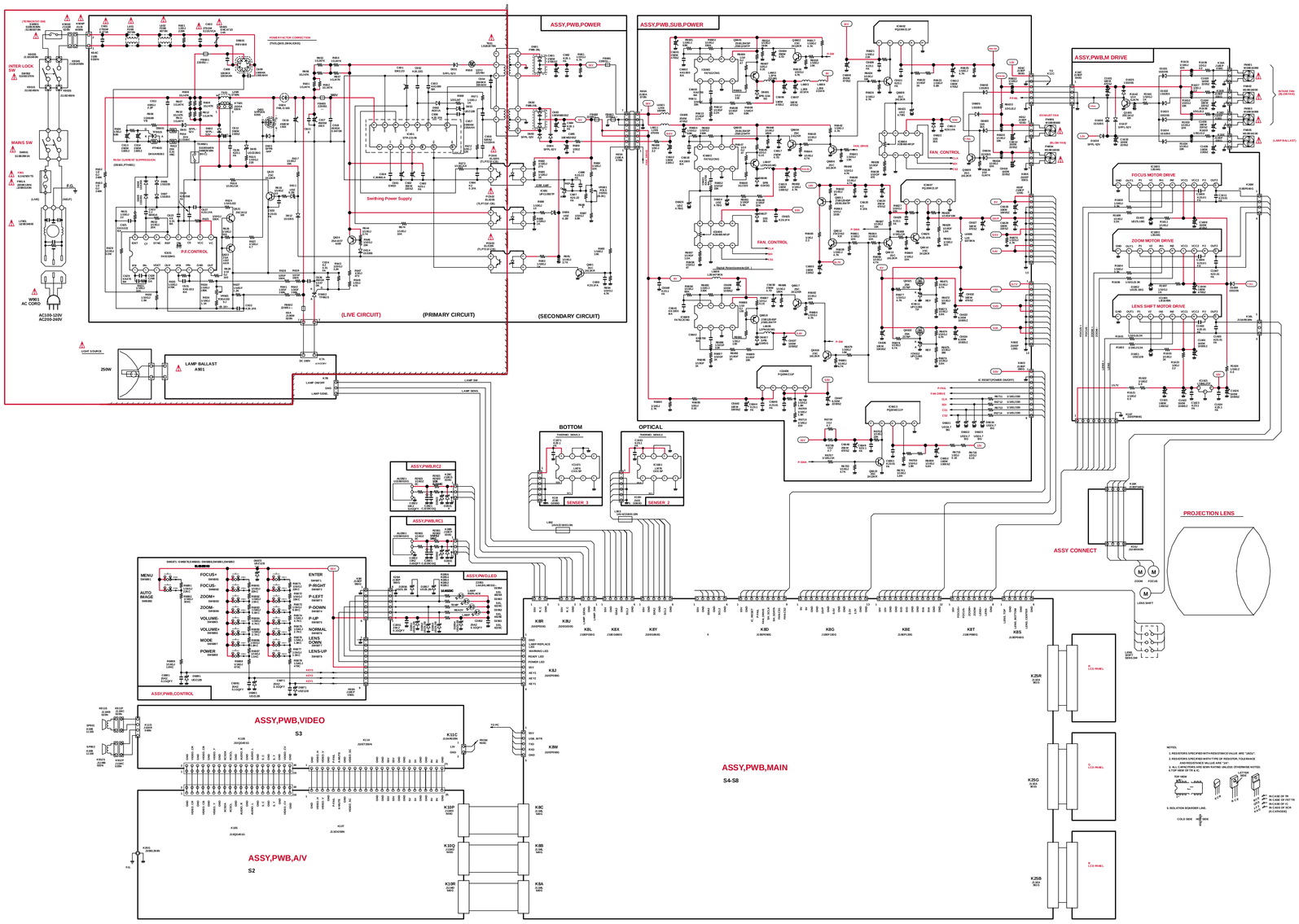


P4 PWB parts location diagram





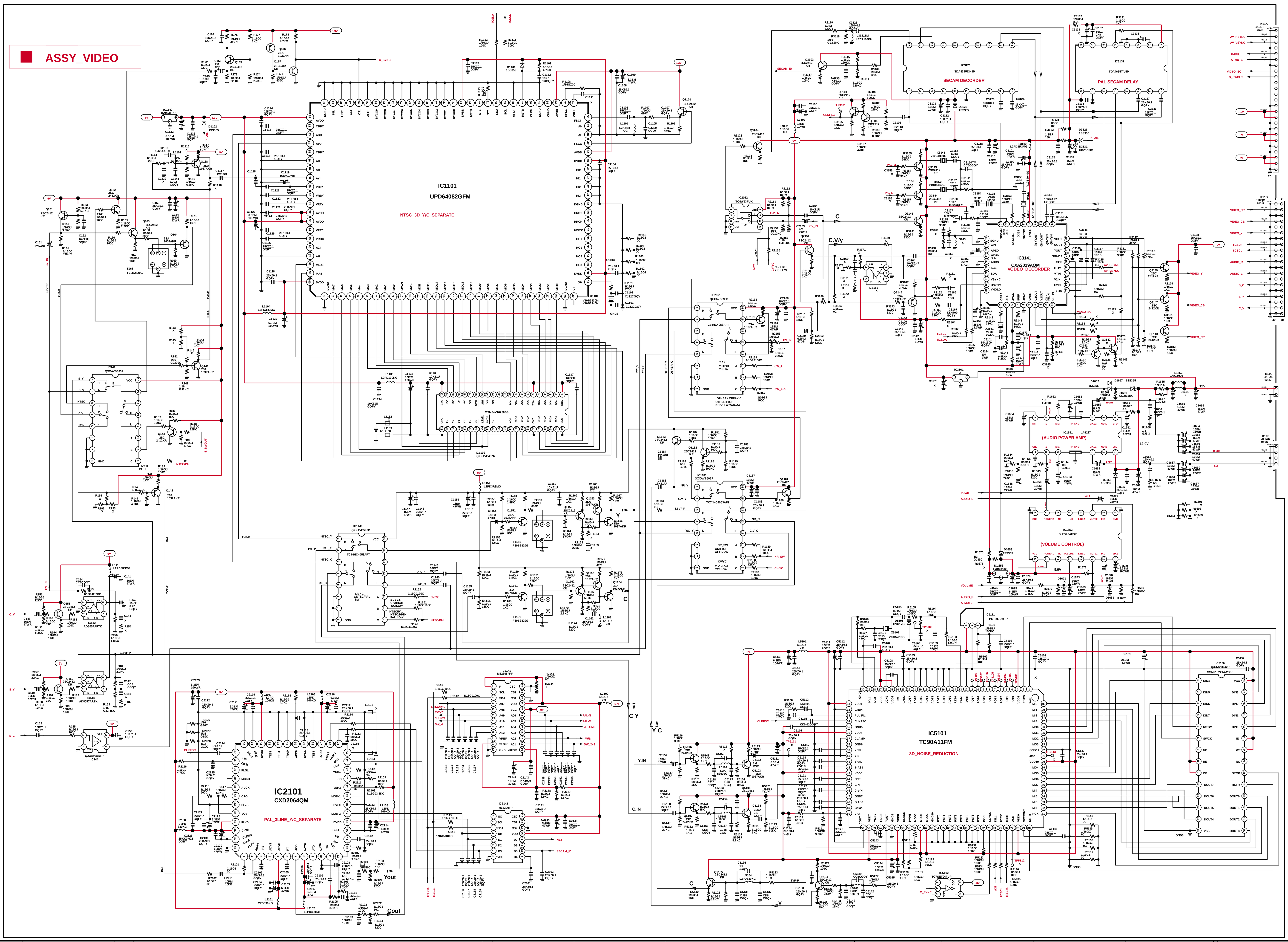



ASSY,PWB,POWER
ASSY,PWB,SUB,POWER
ASSY,PWB,M DRIVE
(LIVE CIRCUIT)
(PRIMARY CIRCUIT)
(SECONDARY CIRCUIT)
MAINS SW
INTER LOCK SW
WW1 AC CORD
AC100-120V AC200-240V
LAMP BALLAST A901
250W
Switching Power Supply
P.F.C.CONTROL
FAN_CONTROL
FOCUS MOTOR DRIVE
ZOOM MOTOR DRIVE
LENS SHIFT MOTOR DRIVE
BOTTOM
OPTICAL
SENSER 3
SENSER 2
ASSY,PWB,RC2
ASSY,PWB,RC1
ASSY,PWB,LED
ASSY,PWB,CONTROL
ASSY,PWB,VIDEO
S3
ASSY,PWB,A/V
S2
ASSY,PWB,MAIN
S4-S8
PROJECTION LENS
ASSY CONNECT
LCD PANEL
DIGITAL-INPUT
ASSY A/V
AMP_& SW
SYNC_SEP.
BUFFER
SUB CPU
MOUSE 1
MOUSE 2
RS232C_DRIVER
MOUSE CONTROL
AUDIO_SW
R/C JACK
COMPUTER_INPUT1
COMPUTER_INPUT2
MONITOR_OUT
CONTROL PORT1
CONTROL PORT2
RESET_SW
COMPUTER_AUDIO INPUT1
INPUT2
AUDIO INPUT
VIDEO_INPUT
S-VIDEO

SCHEMATIC DIAGRAMS

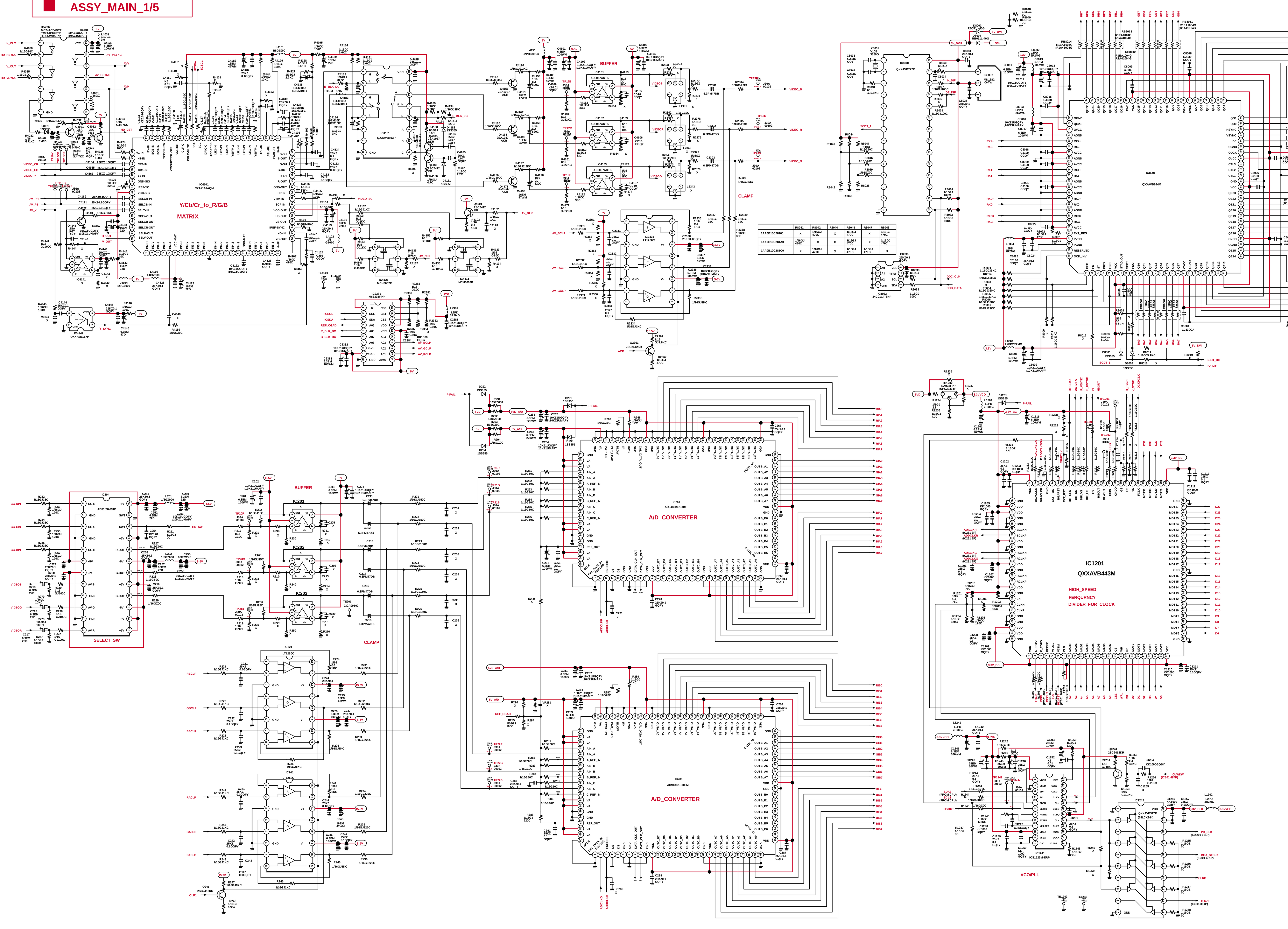
S3

ASSY_VIDEO



S4

ASSY_MAIN_1/5



S5

ASSY_MAIN_2/5

IC4201
QXXAVB626M
<TOP_VIEW>

PROGERSSIVE_SCAN_CONVERTER

IC6301
QXXAVB647M
SCANNING_DATA_MEMORY

IC6321
QXXAVB647M
SCANNING_DATA_MEMORY

IC6341
QXXAVB647M
SCANNING_DATA_MEMORY

A/D_CONVERTER

S6

ASSY_MAIN_3/5

IC3201
QXXAVB703M
;QXXAVB756M

SELECTOR

IC301
QXXAVB590M
<TOP_VIEW>

SCAN_CONVERTER

IC5301
QXXAVB281M
SCANNING_DATA_MEMORY
BLUE

IC5321
QXXAVB281M
SCANNING_DATA_MEMORY
GREEN

IC5341
QXXAVB281M
SCANNING_DATA_MEMORY
RED

OSC

BUFFER

LATCH

OSD_DATA_MEMORY

OSD_DATA_MEMORY

SCHEMATIC DIAGRAMS

S7

ASSY_MAIN_4/5

IC2201
QXAAVB1B0W
(M64195BFP/Q)
D/A_CONVERTER

IC801
QXXAVB792M:
QXXAAJQ0264
(HD64F7045F28-B558)
CPU

IC2401
QXXAVB723M
(AUTO IMAGE&BUFFER)
AUTO_IMAGE

IC1801
M66006FP#M
I/O_EXPANDER

IC2402
QXXAVB689P

IC803/807
EXTERNAL_MEMORY_for_CPU
FLASHLOM

IC804/805
EXTERNAL_MEMORY_for_CPU
SRAM

IC805/806
SERVICE_DATA_MEMORY

S8

ASSY_MAIN_5/5

(TO KEY UNIT) (TO R/C) (TO R/C) (TO LAMP BALAST) (TO TEMP. DET) (FROM POWER) (FROM POWER) (TO POWER)